

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
4	10	-3	15.939	15.996	-15.996	-.128	-.057	-.3009	1.0000	
4	10	-2	13.054	11.695	-11.695	.005	1.359	7.4128	1.0000	
4	10	-1	6.711	5.282	-5.281	-.122	1.429	5.2110	1.0000	
4	10	0	5.016	4.072	4.071	.097	.944	2.5583	1.0000	
4	10	1	10.989	9.277	9.274	.243	1.712	8.2934	1.0000	
4	10	2	22.140	22.874	-22.872	-.307	-.734	-3.2197	1.0000	
4	10	3	10.333	9.368	9.368	.074	.966	3.9497	1.0000	
4	10	4	9.952	9.713	9.711	.187	.239	.8657	1.0000	
4	10	5	22.938	22.612	-22.609	-.370	.325	1.4175	1.0000	
4	12	-7	8.753	8.776	8.774	.180	-.024	-.0767	1.0000	
4	12	-6	6.896	6.559	6.559	.049	.337	.9862	1.0000	
4	12	-5	15.485	16.263	-16.259	-.366	-.778	-4.0239	1.0000	
4	12	-4	22.299	21.798	21.793	.488	.500	2.1636	1.0000	
4	12	-3	7.540	7.668	7.668	.040	-.127	-.4513	1.0000	
4	12	-2	42.498	40.637	-40.631	-.661	1.861	3.8592	1.0000	
4	12	-1	17.889	18.898	18.895	.341	-1.010	-5.1360	1.0000	
4	12	0	12.335	12.177	12.173	.309	.158	.7657	1.0000	
4	12	1	15.414	16.259	-16.258	-.190	-.844	-4.4075	1.0000	
4	12	2	11.306	10.812	10.812	-.018	.495	2.0936	1.0000	
4	12	3	18.523	19.168	-19.167	-.179	-.645	-3.0985	1.0000	
4	12	4	2.436 *	2.148	-2.147	.041	.289	.2841	1.0000	**
4	14	-6	12.134	12.238	12.237	.213	-.105	-.4112	1.0000	
4	14	-5	7.874	7.681	-7.677	-.264	.193	.5922	1.0000	
4	14	-4	6.467	6.655	-6.652	-.213	-.188	-.5258	1.0000	
4	14	-3	3.761	3.169	3.166	.151	.592	1.0322	1.0000	
4	14	-2	11.693	12.936	12.935	.138	-1.243	-5.4141	1.0000	
4	14	-1	19.664	20.800	20.799	.215	-1.136	-5.4146	1.0000	
4	14	0	20.407	20.527	-20.525	-.317	-.120	-.5658	1.0000	
4	14	1	22.029	22.028	-22.025	-.367	.001	.0067	1.0000	
4	14	2	39.066	38.453	38.449	.553	.613	1.7918	1.0000	
4	14	3	5.149	4.989	4.988	.113	.159	.3136	1.0000	
4	16	-5	26.892	26.410	26.405	.490	.482	1.9209	1.0000	
4	16	-4	1.860 *	2.224	2.223	-.034	-.364	-.2740	1.0000	**
4	16	-3	18.430	17.737	-17.736	-.172	.694	3.3594	1.0000	**
4	16	-2	3.312 *	3.952	3.950	.110	-.640	-.8629	1.0000	**
4	16	-1	3.566 *	4.551	-4.547	-.200	-.985	-1.4367	1.0000	**
4	16	0	7.116	7.276	7.275	.108	-.160	-.4256	1.0000	
4	16	1	11.979	11.179	11.177	.207	.799	3.0439	1.0000	
5	-15	-4	10.495	10.370	-10.368	-.198	.126	.4350	1.0000	
5	-15	-3	28.215	28.442	28.439	.463	-.227	-.7660	1.0000	
5	-15	-2	4.172	3.435	3.435	.014	.738	1.2474	1.0000	
5	-15	-1	12.740	12.970	-12.967	-.259	-.230	-.9410	1.0000	
5	-15	0	1.848 *	1.133	-1.132	-.021	.716	.5423	1.0000	**
5	-15	1	5.892	4.489	4.488	.073	1.403	3.1814	1.0000	
5	-13	-6	4.891	5.613	5.608	.244	-.722	-1.3798	1.0000	
5	-13	-5	4.380	3.525	-3.525	.026	.856	1.5326	1.0000	
5	-13	-4	2.879 *	2.394	-2.380	-.254	.485	.6149	1.0000	**
5	-13	-3	13.954	13.802	13.798	.298	.152	.7040	1.0000	
5	-13	-2	17.221	17.622	-17.622	-.076	-.401	-2.0729	1.0000	
5	-13	-1	7.567	7.004	-7.001	-.201	.563	1.7834	1.0000	
5	-13	0	26.131	25.534	25.532	.309	.597	2.4588	1.0000	
5	-13	1	16.683	16.213	-16.211	-.251	.470	2.2947	1.0000	
5	-13	2	12.446	11.929	-11.929	-.026	.512	2.0570	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA SIGMA	EXT. FACTOR
5	-13	3	28.252	28.565	28.562				
5	-11	-7	6.263	5.312	5.312	.407	-.313	-1.2732	1.0000
5	-11	-6	18.754	18.933	-18.930	.023	.951	2.3226	1.0000
5	-11	-5	10.366	10.412	10.409	-.327	-.179	-.8747	1.0000
5	-11	-4	16.932	17.458	17.455	.275	-.046	-.1858	1.0000
5	-11	-3	16.592	17.245	-17.241	.327	-.526	-2.8687	1.0000
5	-11	-2	13.901	14.405	-14.404	-.382	-.653	-3.4390	1.0000
5	-11	-1	2.854 *	.436	-.388	.199	-.504	-2.6306	1.0000
5	-11	0	16.377	16.055	16.052	.291	2.418	3.6878	1.0000
5	-11	1	5.434	.984	-.980	.087	.322	1.7746	1.0000
5	-11	2	28.245	28.122	-28.119	-.385	4.450	11.6640	1.0000
5	-11	3	4.228	5.151	5.150	.104	.123	.4728	1.0000
5	-11	4	8.581	9.026	9.023	.207	-.922	-1.6088	1.0000
5	-9	-8	5.642	4.814	4.814	.048	-.445	-1.3536	1.0000
5	-9	-7	34.426	34.384	34.380	.534	.829	1.8241	1.0000
5	-9	-6	17.555	17.814	-17.812	-.259	.042	.1265	1.0000
5	-9	-5	10.244	9.257	-9.251	-.314	-.259	-1.4116	1.0000
5	-9	-4	13.219	13.793	13.792	.164	.987	4.3005	1.0000
5	-9	-3	1.554 *	1.387	-1.384	-.077	-.574	-3.0777	1.0000
5	-9	-2	34.244	33.391	33.388	.458	.168	.1511	1.0000
5	-9	-1	4.199	1.765	1.754	.043	.853	2.5705	1.0000
5	-9	0	46.363	46.825	-46.817	-.843	2.434	5.7791	1.0000
5	-9	1	15.208	15.391	15.387	.355	-.462	-.9675	1.0000
5	-9	2	34.380	34.266	34.262	.505	-.184	-1.0110	1.0000
5	-9	3	24.378	24.459	-24.456	-.413	.114	.3787	1.0000
5	-9	4	4.524	4.015	-4.015	-.027	-.081	-.3613	1.0000
5	-9	5	3.968	4.335	4.334	.067	.509	.9633	1.0000
5	-7	-9	19.996	19.563	19.559	.414	-.367	-.5699	1.0000
5	-7	-8	6.424	5.255	-5.255	-.087	.433	2.1151	1.0000
5	-7	-7	31.013	31.521	-31.517	-.473	1.168	3.1022	1.0000
5	-7	-6	10.195	10.677	10.675	.177	-.508	-1.8295	1.0000
5	-7	-5	13.774	14.858	14.857	.208	-.482	-2.1297	1.0000
5	-7	-4	11.253	12.248	12.248	-.015	-1.084	-6.0764	1.0000
5	-7	-3	5.282	5.943	-5.943	-.058	-.995	-5.1486	1.0000
5	-7	-2	15.176	16.197	-16.197	-.053	-.661	-1.8961	1.0000
5	-7	-1	31.043	30.537	30.537	.151	-1.021	-5.4218	1.0000
5	-7	0	15.979	16.170	16.169	-.106	.506	1.6200	1.0000
5	-7	1	18.417	19.146	-19.146	-.045	-.191	-.9618	1.0000
5	-7	2	3.414	3.084	3.082	.124	-.729	-3.8389	1.0000
5	-7	3	1.643 *	2.220	2.215	-.152	.330	.5982	1.0000
5	-7	4	13.581	13.421	13.420	.105	-.576	-.4908	1.0000
5	-7	5	2.071 *	.496	-.496	.009	.160	.7388	1.0000
5	-5	-9	6.561	5.847	5.844	.203	1.575	1.3583	1.0000
5	-5	-8	3.246 *	1.007	1.005	.067	.714	1.7929	1.0000
5	-5	-7	23.858	24.070	-24.067	-.388	2.239	3.4661	1.0000
5	-5	-6	18.506	18.750	18.749	.244	-.212	-.8551	1.0000
5	-5	-5	31.705	33.825	-33.825	.038	-.244	-1.1641	1.0000
5	-5	-4	16.993	16.257	-16.256	-.192	-2.120	-6.6146	1.0000
5	-5	-3	59.382	61.035	61.033	.479	.737	3.4041	1.0000
5	-5	-2	37.875	37.369	-37.367	-.377	-1.652	-4.2938	1.0000
5	-5	-1	35.471	37.004	-37.003	-.292	.506	1.2872	1.0000
5	-5	0	44.099	43.180	43.172	.814	-1.532	-3.8022	1.0000
5	-5	1	8.059	6.541	-6.536	-.255	.919	2.2700	1.0000

\*\*

\*\*

H	K	L	F(DBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
5	-5	2	49.850	48.972	-48.968	-.583	.878	1.9546	1.0000
5	-5	3	16.395	17.193	17.191	.284	-.798	-4.3117	1.0000
5	-5	4	14.423	14.887	14.886	.151	-.464	-2.3220	1.0000
5	-5	5	1.797 *	1.562	1.560	.078	.235	.1829	1.0000
5	-3	-9	21.037	20.889	-20.885	-.424	.147	.7086	1.0000 **
5	-3	-8	5.048	3.905	3.905	-.025	1.142	2.8112	1.0000
5	-3	-7	39.160	39.266	39.263	.491	-.106	-.3063	1.0000
5	-3	-6	13.736	14.237	-14.237	-.009	-.501	-2.8886	1.0000
5	-3	-5	36.875	37.081	-37.078	-.423	-.205	-.4782	1.0000
5	-3	-4	3.517	2.928	-2.917	-.256	.588	1.2766	1.0000
5	-3	-3	54.591	54.302	54.299	.501	.289	.7983	1.0000
5	-3	-2	25.757	25.396	25.392	.471	.361	1.3097	1.0000
5	-3	-1	41.398	40.439	-40.437	-.384	.959	2.6031	1.0000
5	-3	0	33.927	33.175	-33.174	-.294	.752	1.9135	1.0000
5	-3	1	16.848	15.440	-15.440	-.096	1.408	7.1631	1.0000
5	-3	2	6.087	5.792	5.787	.232	.295	.9603	1.0000
5	-3	3	34.408	34.194	34.191	.422	.214	.7615	1.0000
5	-3	4	29.220	29.662	-29.658	-.493	-.442	-1.6228	1.0000
5	-3	5	29.157	28.957	-28.956	-.257	.199	.7455	1.0000
5	-3	6	29.104	29.309	29.305	.501	-.205	-.7723	1.0000
5	-1	-10	23.501	23.294	23.291	.324	.208	.8550	1.0000
5	-1	-9	8.700	9.624	9.624	.117	-.924	-3.0583	1.0000
5	-1	-8	6.321	6.713	-6.712	-.051	-.391	-1.1726	1.0000
5	-1	-7	4.742	3.678	3.677	-.040	1.064	2.7307	1.0000
5	-1	-6	44.743	45.033	-45.029	-.557	-.290	-.6645	1.0000
5	-1	-5	54.956	57.602	57.600	.388	-2.646	-6.6746	1.0000
5	-1	-4	72.344	71.353	71.349	.686	.991	2.7396	1.0000
5	-1	-3	58.672	58.755	-58.751	-.754	-.083	-.2418	1.0000
5	-1	-2	8.462	8.924	8.924	-.048	-.462	-2.5926	1.0000
5	-1	-1	41.514	42.792	42.788	.565	-1.278	-3.6158	1.0000
5	-1	0	5.287	7.044	7.036	-.325	-1.756	-5.7475	1.0000
5	-1	1	9.346	10.036	-10.036	-.003	-.690	-3.2640	1.0000
5	-1	2	1.987 *	1.276	-1.276	.022	.711	.8030	1.0000 **
5	-1	3	12.132	12.094	-12.091	-.234	.039	.1945	1.0000
5	-1	4	12.045	11.936	11.834	.218	.208	.9770	1.0000
5	-1	5	6.016	5.630	5.630	.055	.385	.9638	1.0000
5	-1	6	8.409	8.076	-8.075	-.123	.334	.9949	1.0000
5	1	-10	16.247	15.747	-15.746	-.210	.500	2.2407	1.0000
5	1	-9	11.077	10.261	-10.261	-.026	.816	3.2287	1.0000
5	1	-8	2.317 *	1.719	1.718	.065	.598	.7104	1.0000 **
5	1	-7	3.039 *	1.548	1.547	.039	1.491	2.5506	1.0000 **
5	1	-6	8.619	8.268	-8.268	-.062	.351	1.5393	1.0000
5	1	-5	16.952	16.159	-16.159	-.079	.793	3.8385	1.0000
5	1	-4	22.200	22.093	22.092	.191	.106	.4384	1.0000
5	1	-3	9.965	9.722	-9.722	-.110	.243	1.4122	1.0000
5	1	-2	6.660	6.063	-6.063	.001	.596	2.7990	1.0000
5	1	-1	33.043	34.110	34.109	.264	-1.066	-2.9892	1.0000
5	1	0	8.959	9.600	9.597	-.241	-.641	-3.2596	1.0000
5	1	1	5.771	6.573	-6.573	.099	-.802	-2.5695	1.0000
5	1	2	12.228	12.472	-12.472	-.012	-.244	-1.3310	1.0000
5	1	3	27.482	27.317	-27.312	-.524	.165	.5651	1.0000
5	1	4	32.853	33.079	33.076	.437	-.225	-.7369	1.0000
5	1	5	31.800	31.175	31.173	.364	.624	2.1350	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
5	1	6	29.401	29.012	-29.008	-.466	.389	1.3622	1.0000
5	3	-10	15.870	15.356	-15.354	-.241	.514	2.2556	1.0000
5	3	-9	2.418 *	3.143	-3.142	.052	-.725	-.7643	1.0000 **
5	3	-8	3.698	2.484	2.484	-.009	1.214	2.2902	1.0000
5	3	-7	7.330	7.760	-7.759	-.134	-.430	-1.5677	1.0000
5	3	-6	43.920	43.916	43.913	.572	.004	.0088	1.0000
5	3	-5	65.852	67.348	-67.347	-.331	-1.496	-3.7734	1.0000
5	3	-4	69.795	70.098	-70.094	-.764	-.303	-.8276	1.0000
5	3	-3	88.245	89.198	89.194	.794	-.953	-2.7465	1.0000
5	3	-2	16.663	16.775	16.769	.438	-.112	-.5786	1.0000
5	3	-1	31.109	29.774	-29.771	-.449	1.335	5.0202	1.0000
5	3	0	34.604	33.593	-33.593	-.158	1.011	2.5942	1.0000
5	3	1	30.870	31.756	-31.756	-.191	-.886	-2.9009	1.0000
5	3	2	5.153	3.476	3.468	.230	1.678	4.7030	1.0000
5	3	3	30.571	30.975	30.973	.319	-.404	-1.4054	1.0000
5	3	4	11.751	11.932	-11.927	-.329	-.181	-.8119	1.0000
5	3	5	22.733	23.420	-23.419	-.209	-.687	-2.8286	1.0000
5	3	6	9.374	9.574	9.572	.199	-.200	-.6303	1.0000
5	5	-9	24.453	24.479	24.477	.322	-.026	-.1097	1.0000
5	5	-8	5.525	5.144	5.144	.057	.381	.9616	1.0000
5	5	-7	23.954	24.253	-24.249	-.458	-.299	-1.2488	1.0000
5	5	-6	4.524	5.137	-5.136	-.113	-.613	-1.5731	1.0000
5	5	-5	24.628	25.627	25.624	.375	-.999	-3.7117	1.0000
5	5	-4	11.115	12.496	12.496	.105	-1.382	-7.5365	1.0000
5	5	-3	28.527	28.912	28.912	.044	-.384	-1.3139	1.0000
5	5	-2	29.406	28.499	-28.497	-.390	.907	3.2111	1.0000
5	5	-1	25.440	25.764	-25.763	-.160	-.323	-1.0813	1.0000
5	5	0	47.827	45.909	45.902	.793	1.918	4.7984	1.0000
5	5	1	9.098	8.913	-8.910	-.220	.185	.8307	1.0000
5	5	2	43.179	43.176	-43.171	-.644	.002	.0050	1.0000
5	5	3	15.687	15.208	15.203	.387	.479	2.6587	1.0000
5	5	4	2.841 *	2.802	2.802	.038	.039	.0534	1.0000 **
5	5	5	12.870	12.303	-12.303	-.098	.567	2.3204	1.0000
5	7	-9	24.088	23.661	-23.657	-.452	.426	1.8439	1.0000
5	7	-8	4.696	4.541	-4.540	-.079	.155	.3299	1.0000
5	7	-7	45.142	43.911	43.907	.597	1.231	2.4362	1.0000
5	7	-6	33.384	34.499	-34.498	-.291	-1.115	-3.2154	1.0000
5	7	-5	1.538 *	2.372	2.363	-.202	-.834	-.7591	1.0000 **
5	7	-4	49.990	53.077	53.076	.297	-3.087	-7.3284	1.0000
5	7	-3	33.029	31.645	-31.644	-.253	1.384	4.5289	1.0000
5	7	-2	3.246 *	2.363	-2.361	.113	.882	1.6285	1.0000 **
5	7	-1	27.150	26.801	26.800	.232	.349	1.0727	1.0000
5	7	0	19.734	20.389	20.387	-.236	-.655	-2.8537	1.0000
5	7	1	7.180	7.989	-7.989	.024	-.809	-3.0991	1.0000
5	7	2	13.606	12.823	-12.823	-.019	.783	4.1579	1.0000
5	7	3	1.663 *	1.966	1.962	-.122	-.302	-.2547	1.0000 **
5	7	4	7.720	8.477	8.477	.090	-.757	-2.3258	1.0000
5	7	5	5.889	6.608	6.607	.118	-.720	-1.6021	1.0000
5	9	-9	13.074	12.633	-12.633	-.081	.440	1.7531	1.0000
5	9	-8	10.726	10.533	-10.533	-.081	.193	.7413	1.0000
5	9	-7	18.731	18.333	18.331	.243	.398	1.8677	1.0000
5	9	-6	4.194	2.588	-2.588	-.043	1.605	3.4710	1.0000
5	9	-5	25.074	25.779	-25.779	-.162	-.706	-2.7383	1.0000



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
5	9	-4	1.533 *	.442	.435	.078	1.091	.9961	1.0000	**
5	9	-3	15.006	13.558	-13.556	-.226	1.448	8.0419	1.0000	
5	9	-2	26.076	24.911	24.908	.356	1.165	4.2245	1.0000	
5	9	-1	19.127	18.324	18.321	.353	.803	3.7683	1.0000	
5	9	0	44.842	45.422	-45.415	-.799	-.581	-1.2599	1.0000	
5	9	1	1.619 *	.237	-.237	.009	1.382	1.1549	1.0000	**
5	9	2	28.217	28.556	28.550	.599	-.339	-1.2443	1.0000	
5	9	3	9.109	8.254	-8.250	-.253	.855	3.1386	1.0000	
5	9	4	5.200	3.988	-3.987	-.090	1.212	2.5650	1.0000	
5	11	-8	11.680	11.524	11.523	.174	.155	.5839	1.0000	
5	11	-7	35.202	35.541	-35.536	-.605	-.339	-1.0109	1.0000	
5	11	-6	6.216	6.269	6.269	.042	-.053	-.1458	1.0000	
5	11	-5	11.153	11.691	11.687	.312	-.539	-2.3986	1.0000	
5	11	-4	5.457	4.189	-4.189	.046	1.268	3.4127	1.0000	
5	11	-3	7.441	8.624	8.624	.046	-1.183	-4.1635	1.0000	
5	11	-2	31.144	31.355	-31.353	-.371	-.211	-.7184	1.0000	
5	11	-1	3.257 *	3.665	-3.664	-.075	-.408	-.6935	1.0000	**
5	11	0	23.310	21.161	21.156	.456	2.149	9.5648	1.0000	
5	11	1	3.548	.707	.705	.051	2.841	4.9598	1.0000	
5	11	2	20.024	19.763	-19.761	-.310	.261	1.2164	1.0000	
5	11	3	12.819	13.012	-13.010	-.183	-.193	-.7875	1.0000	
5	13	-7	6.126	6.182	6.182	.038	-.056	-.1280	1.0000	
5	13	-6	15.994	16.146	16.143	.330	-.152	-.7149	1.0000	
5	13	-5	8.067	7.400	-7.399	-.137	.667	2.1841	1.0000	
5	13	-4	20.903	20.471	-20.465	-.504	.432	2.1082	1.0000	
5	13	-3	31.534	31.656	31.653	.439	-.123	-.3863	1.0000	
5	13	-2	2.418 *	.293	.242	.165	2.125	2.5323	1.0000	**
5	13	-1	16.516	17.008	-17.004	-.389	-.492	-2.4632	1.0000	
5	13	0	24.950	24.187	24.185	.277	.763	3.1422	1.0000	
5	13	1	11.640	11.708	-11.707	-.071	-.068	-.2729	1.0000	
5	13	2	16.980	16.437	-16.435	-.238	.543	2.5293	1.0000	
5	15	-5	6.738	7.602	-7.602	-.053	-.865	-2.1451	1.0000	
5	15	-4	8.929	8.254	8.253	.085	.676	2.1988	1.0000	
5	15	-3	2.296 *	1.742	1.740	-.082	.554	.5418	1.0000	**
5	15	-2	8.553	8.395	8.394	.111	.158	.5058	1.0000	
5	15	-1	6.009	5.993	-5.993	.049	.016	.0390	1.0000	
5	15	0	1.866 *	3.317	-3.314	-.140	-1.451	-1.0883	1.0000	**
5	15	1	4.300	2.073	2.071	-.085	2.226	3.7860	1.0000	
6	-14	-4	17.322	16.998	-16.995	-.275	.324	1.4873	1.0000	
6	-14	-3	2.975 *	2.152	2.152	.038	.823	1.0065	1.0000	**
6	-14	-2	37.467	36.843	36.839	.543	.624	1.7979	1.0000	
6	-14	-1	25.226	24.117	-24.114	-.387	1.109	4.8649	1.0000	
6	-14	0	21.430	21.033	-21.030	-.347	.397	1.8773	1.0000	
6	-12	-6	1.835 *	.793	.792	.023	1.043	.7560	1.0000	**
6	-12	-5	15.989	15.120	15.116	.336	.869	4.0773	1.0000	
6	-12	-4	1.754 *	.877	-.873	.075	.878	.7000	1.0000	**
6	-12	-3	20.703	20.769	-20.766	-.368	-.066	-.3155	1.0000	
6	-12	-2	5.173	4.792	4.792	-.010	.381	.8740	1.0000	
6	-12	-1	5.609	5.149	-5.148	.114	.460	1.1421	1.0000	
6	-12	0	2.755 *	1.089	1.086	.091	1.666	2.0623	1.0000	**
6	-12	1	14.398	15.440	15.439	.132	-1.041	-4.5685	1.0000	
6	-12	2	22.102	21.597	-21.594	-.368	.505	2.4444	1.0000	
6	-10	-7	9.172	9.954	9.951	.256	-.782	-2.5733	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
6	-10	-6	16.456	15.915	15.914	.202	.542	2.6233	1.0000
6	-10	-5	24.315	24.258	-24.253	-.526	.057	.2397	1.0000
6	-10	-4	8.059	7.018	7.015	.204	1.041	3.6639	1.0000
6	-10	-3	22.033	21.281	21.279	.329	.751	3.2488	1.0000
6	-10	-2	28.336	28.933	-28.930	-.434	-.597	-2.2174	1.0000
6	-10	-1	11.034	11.455	11.454	.110	-.421	-1.8607	1.0000
6	-10	0	6.110	6.893	6.891	.167	-.783	-2.2250	1.0000
6	-10	1	19.552	18.601	-18.600	-.191	.951	4.7975	1.0000
6	-10	2	6.356	7.163	7.162	.082	-.807	-2.0520	1.0000
6	-10	3	3.105 *	2.660	-2.660	-.041	.445	.5724	1.0000
6	-8	-8	2.633 *	2.747	-2.747	-.037	-.114	-.1270	1.0000
6	-8	-7	4.899	5.519	5.518	.114	-.620	-1.3366	1.0000
6	-8	-6	16.534	16.498	16.497	.159	.036	.1850	1.0000
6	-8	-5	12.025	11.717	-11.714	-.254	.308	1.4915	1.0000
6	-8	-4	6.533	7.016	-7.015	-.082	-.483	-1.5606	1.0000
6	-8	-3	35.544	34.732	34.730	.313	.813	2.4116	1.0000
6	-8	-2	3.583	3.782	-3.781	-.083	-.199	-.3641	1.0000
6	-8	-1	5.588	3.685	-3.685	.009	1.903	5.5665	1.0000
6	-8	0	12.634	11.875	-11.874	-.140	.759	3.8291	1.0000
6	-8	1	11.969	10.984	-10.979	-.323	.985	4.6581	1.0000
6	-8	2	47.366	48.124	48.121	.576	-.759	-2.0414	1.0000
6	-8	3	3.822	3.097	-3.093	.155	.726	1.1905	1.0000
6	-8	4	30.807	31.168	-31.162	-.609	-.361	-1.3935	1.0000
6	-6	-9	3.236 *	1.728	1.727	.033	1.508	1.9935	1.0000
6	-6	-8	8.843	8.897	8.893	.270	-.054	-.1834	1.0000
6	-6	-7	31.478	31.798	-31.795	-.449	-.321	-1.0113	1.0000
6	-6	-6	26.129	24.904	-24.901	-.347	1.226	4.5801	1.0000
6	-6	-5	60.595	61.368	61.362	.857	-.773	-1.6905	1.0000
6	-6	-4	13.782	14.054	14.053	.094	-.271	-1.5643	1.0000
6	-6	-3	61.898	62.523	-62.520	-.607	-.625	-1.4605	1.0000
6	-6	-2	5.540	3.844	-3.844	-.003	1.696	5.2110	1.0000
6	-6	-1	1.538 *	3.044	3.043	.046	-1.506	-1.3709	1.0000
6	-6	0	23.529	24.681	24.680	.249	-1.152	-4.6486	1.0000
6	-6	1	15.021	15.660	15.660	.095	-.639	-3.6168	1.0000
6	-6	2	34.652	35.019	-35.016	-.413	-.367	-1.2267	1.0000
6	-6	3	1.777 *	2.330	-2.330	-.000	-.552	-.4703	1.0000
6	-6	4	22.241	21.965	21.963	.278	.276	1.3366	1.0000
6	-4	-9	18.764	18.726	-18.724	-.305	.038	.1858	1.0000
6	-4	-8	2.441 *	.181	.140	.114	2.260	2.6729	1.0000
6	-4	-7	23.633	24.083	24.081	.302	-.450	-1.8151	1.0000
6	-4	-6	5.908	5.305	5.304	-.100	.603	1.8624	1.0000
6	-4	-5	12.165	13.174	-13.174	-.024	-1.009	-5.5031	1.0000
6	-4	-4	34.852	36.327	-36.327	-.153	-1.475	-4.7513	1.0000
6	-4	-3	7.735	6.438	-6.438	.006	1.298	5.2023	1.0000
6	-4	-2	66.777	68.900	68.898	.509	-2.123	-5.3330	1.0000
6	-4	-1	50.760	50.285	-50.283	-.440	.476	1.1425	1.0000
6	-4	0	58.348	58.602	-58.601	-.381	-.254	-.5973	1.0000
6	-4	1	49.255	49.219	49.215	.602	.036	.0802	1.0000
6	-4	2	15.396	16.029	-16.028	-.171	-.633	-3.4846	1.0000
6	-4	3	7.203	7.292	-7.289	-.204	-.089	-.2852	1.0000
6	-4	4	16.508	15.951	15.947	.347	.557	2.7405	1.0000
6	-4	5	10.515	10.800	-10.799	-.176	-.285	-.9867	1.0000
6	-2	-9	23.481	22.202	22.201	-.001	-.001	-.001	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
6	-2	-8	14.045	13.883	-13.877	-.399	.162	.7573	1.0000
6	-2	-7	3.792	1.474	-1.474	.026	2.318	4.6168	1.0000
6	-2	-6	27.898	27.263	27.260	.380	.635	2.2886	1.0000
6	-2	-5	11.908	11.153	-11.147	-.360	.755	4.0808	1.0000
6	-2	-4	2.180 *	1.641	1.640	.050	.539	.6873	1.0000
6	-2	-3	45.324	45.813	45.812	.279	-.489	-1.2286	1.0000
6	-2	-2	7.542	6.841	-6.840	-.157	.701	2.9049	1.0000
6	-2	-1	21.402	21.715	-21.715	-.024	-.313	-1.3338	1.0000
6	-2	0	30.059	31.177	-31.176	-.209	-1.118	-3.5267	1.0000
6	-2	1	4.455	5.060	5.059	-.075	-.605	-1.5132	1.0000
6	-2	2	37.764	37.867	37.866	.332	-.103	-.3048	1.0000
6	-2	3	3.403 *	3.226	-3.224	.098	.177	.3037	1.0000
6	-2	4	16.334	16.710	-16.709	-.168	-.376	-1.8661	1.0000
6	-2	5	9.489	9.343	-9.340	-.226	.146	.4820	1.0000
6	0	-10	2.212 *	.307	.306	.023	1.905	1.7035	1.0000
6	0	-9	20.863	21.006	21.003	.325	-.143	-.6540	1.0000
6	0	-8	6.148	6.548	-6.547	-.117	-.400	-1.1382	1.0000
6	0	-7	32.730	32.200	-32.199	-.314	.529	1.8416	1.0000
6	0	-6	1.520 *	.191	.170	.087	1.329	1.2244	1.0000
6	0	-5	27.797	28.183	28.183	.049	-.385	-1.4669	1.0000
6	0	-4	55.634	57.306	57.305	.460	-1.672	-4.2354	1.0000
6	0	-3	6.042	7.290	7.290	.029	-1.248	-4.3922	1.0000
6	0	-2	110.787	112.307	-112.302	-.983	-1.520	-4.1269	1.0000
6	0	-1	32.168	31.120	31.118	.327	1.048	3.6050	1.0000
6	0	0	86.834	86.946	86.943	.705	-.112	-.2805	1.0000
6	0	1	43.377	44.969	-44.966	-.548	-1.592	-3.6108	1.0000
6	0	2	1.594 *	1.061	-1.056	-.101	.533	.4686	1.0000
6	0	3	4.030	3.774	3.771	.138	.256	.5155	1.0000
6	0	4	4.970	4.593	4.592	-.059	.377	.8432	1.0000
6	0	5	21.972	21.326	21.324	.326	.645	3.0060	1.0000
6	2	-10	7.078	6.114	-6.113	-.080	.964	2.5155	1.0000
6	2	-9	39.338	39.385	-39.380	-.609	-.046	-.1158	1.0000
6	2	-8	2.478 *	.771	-.720	.277	1.706	2.1387	1.0000
6	2	-7	25.678	25.539	25.537	.369	.139	.5361	1.0000
6	2	-6	10.517	11.557	11.557	-.127	-1.041	-5.2066	1.0000
6	2	-5	26.474	26.825	-26.824	-.073	-.350	-1.3007	1.0000
6	2	-4	49.364	50.327	-50.327	-.267	-.963	-2.4191	1.0000
6	2	-3	13.865	12.537	12.536	.173	1.328	6.9908	1.0000
6	2	-2	59.387	60.807	60.805	.424	-1.419	-3.7360	1.0000
6	2	-1	44.860	45.249	-45.248	-.288	-.389	-.9778	1.0000
6	2	0	51.307	52.935	-52.933	-.363	-1.628	-3.9264	1.0000
6	2	1	18.861	18.537	18.537	.029	.324	1.5097	1.0000
6	2	2	29.449	28.779	28.778	.327	.670	2.3302	1.0000
6	2	3	1.645 *	.801	-.795	.097	.844	.7186	1.0000
6	2	4	17.912	16.801	-16.798	-.290	1.111	5.7491	1.0000
6	2	5	11.172	11.456	11.455	.090	-.283	-1.0331	1.0000
6	4	-9	7.461	7.640	7.640	.027	-.179	-.5129	1.0000
6	4	-8	14.083	14.129	-14.128	.171	-.047	-.2295	1.0000
6	4	-7	16.557	16.774	-16.773	-.192	-.217	-1.1238	1.0000
6	4	-6	21.141	19.256	-19.254	-.313	1.885	8.0926	1.0000
6	4	-5	41.983	43.235	43.232	.545	-1.252	-2.8719	1.0000
6	4	-4	7.841	8.443	-8.442	-.060	-.602	-2.4446	1.0000
6	4	-3	51.961	52.775	-52.773	-.414	-.814	-2.0534	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
6	4	-2	58.096	58.579	58.577	.552	-.484	-1.2252	1.0000	
6	4	-1	17.097	16.707	-16.706	-.231	.390	1.8026	1.0000	
6	4	0	64.285	65.434	-65.432	-.469	-1.149	-2.7497	1.0000	
6	4	1	38.458	37.876	37.873	.456	.582	1.7967	1.0000	
6	4	2	7.565	7.697	-7.697	-.033	-.132	-.4603	1.0000	
6	4	3	4.886	1.688	-1.687	-.063	3.198	7.5042	1.0000	
6	4	4	9.318	8.607	8.604	.194	.711	2.4680	1.0000	
6	4	5	16.493	16.503	-16.501	-.276	-.010	-.0457	1.0000	
6	6	-9	21.825	21.493	21.490	.337	.332	1.5680	1.0000	
6	6	-8	3.085 *	3.048	-3.044	-.156	.037	.0541	1.0000	**
6	6	-7	9.171	8.555	-8.553	-.179	.615	2.4511	1.0000	**
6	6	-6	1.946 *	1.220	1.219	.041	.726	.7822	1.0000	**
6	6	-5	14.720	15.718	15.718	.051	-.997	-5.6968	1.0000	**
6	6	-4	26.007	26.195	26.193	.292	-.188	-.6990	1.0000	**
6	6	-3	7.071	6.982	6.981	-.105	.089	.3278	1.0000	**
6	6	-2	24.826	26.128	-26.125	-.369	-1.302	-4.8066	1.0000	**
6	6	-1	1.551 *	1.772	-1.772	.024	-.221	-.1998	1.0000	**
6	6	0	21.924	22.817	22.816	.281	-.894	-3.5132	1.0000	**
6	6	1	13.754	13.753	13.752	.179	.001	.0069	1.0000	**
6	6	2	27.181	26.586	-26.583	-.420	.595	2.2117	1.0000	**
6	6	3	11.103	10.363	-10.361	-.186	.741	3.0500	1.0000	**
6	6	4	31.435	31.460	31.456	.502	-.025	-.0824	1.0000	**
6	8	-9	7.473	7.323	-7.323	-.101	.149	.4091	1.0000	**
6	8	-8	21.577	22.178	-22.176	-.301	-.602	-2.4443	1.0000	**
6	8	-7	19.770	19.888	19.885	.351	-.118	-.5807	1.0000	**
6	8	-6	36.837	37.248	37.244	.530	-.410	-1.1451	1.0000	**
6	8	-5	52.105	51.821	-51.816	-.742	.283	.5980	1.0000	**
6	8	-4	29.054	29.150	-29.149	-.228	-.096	-.3394	1.0000	**
6	8	-3	64.387	64.752	64.749	.636	-.365	-.8238	1.0000	**
6	8	-2	7.036	3.533	3.531	-.122	3.504	13.1756	1.0000	**
6	8	-1	18.399	20.239	-20.239	.007	-1.840	-8.7700	1.0000	**
6	8	0	7.957	7.786	-7.785	-.085	.171	.6511	1.0000	**
6	8	1	19.023	18.015	-18.009	-.428	1.009	4.8470	1.0000	**
6	8	2	43.279	42.878	42.875	.438	.402	1.0616	1.0000	**
6	8	3	6.235	6.195	6.189	.272	.040	.1024	1.0000	**
6	8	4	23.455	22.865	-22.862	-.388	.590	2.2699	1.0000	**
6	10	-8	4.280	4.968	4.966	.158	-.689	-1.1709	1.0000	**
6	10	-7	23.369	24.219	-24.218	-.230	-.850	-3.3197	1.0000	**
6	10	-6	10.551	10.482	-10.480	-.190	.069	.2805	1.0000	**
6	10	-5	17.809	18.766	18.764	.235	-.957	-4.6332	1.0000	**
6	10	-4	7.991	8.363	8.362	.143	-.372	-1.3573	1.0000	**
6	10	-3	20.345	21.121	-21.121	-.066	-.777	-3.6737	1.0000	**
6	10	-2	18.913	20.400	-20.399	-.221	-1.487	-6.8742	1.0000	**
6	10	-1	10.794	9.870	9.869	.085	.925	4.1464	1.0000	**
6	10	0	10.497	11.113	11.112	.170	-.616	-2.6270	1.0000	**
6	10	1	19.948	18.983	-18.982	-.262	.965	4.6358	1.0000	**
6	10	2	4.172	3.389	3.387	.121	.783	1.4150	1.0000	**
6	10	3	9.494	9.483	9.482	.177	.011	.0365	1.0000	**
6	12	-7	2.862 *	1.400	1.400	-.012	1.462	1.7598	1.0000	**
6	12	-6	11.942	11.856	-11.849	-.394	.086	.3554	1.0000	**
6	12	-5	22.062	22.799	22.795	.424	-.736	-3.3518	1.0000	**
6	12	-4	2.450 *	1.813	-1.811	.094	.636	.7481	1.0000	**
6	12	-3	26.013	25.297	-25.294	-.401	.717	2.8359	1.0000	**



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
6	12	-2	21.780	20.646	20.645	.200	1.134	5.3620	1.0000
6	12	-1	5.487	3.293	-3.293	-.066	2.194	5.4214	1.0000
6	12	0	12.641	12.134	-12.134	-.032	.507	2.2078	1.0000
6	12	1	23.177	23.926	23.924	.330	-.749	-3.2615	1.0000
6	12	2	19.975	18.970	-18.968	-.282	1.005	4.9071	1.0000
6	14	-6	9.524	8.912	8.911	.170	.612	2.0237	1.0000
6	14	-5	5.822	6.479	-6.477	-.159	-.656	-1.4553	1.0000
6	14	-4	18.130	17.597	-17.595	-.267	.532	2.6201	1.0000
6	14	-3	7.213	7.112	7.112	.026	.101	.2788	1.0000
6	14	-2	36.562	35.697	35.694	.478	.864	2.5529	1.0000
6	14	-1	6.022	7.034	-7.034	-.094	-1.012	-2.3655	1.0000
6	14	0	31.877	30.343	-30.339	-.458	1.534	5.5297	1.0000
6	14	1	12.942	13.552	13.551	.201	-.611	-2.3858	1.0000
7	-13	-4	10.165	10.773	10.771	.189	-.608	-2.1026	1.0000
7	-13	-3	18.771	18.703	-18.701	-.237	.068	.3254	1.0000
7	-13	-2	5.694	4.787	-4.787	-.038	.907	1.9891	1.0000
7	-13	-1	22.771	22.894	22.891	.368	-.122	-.5746	1.0000
7	-13	0	12.056	12.052	-12.048	-.334	.004	.0142	1.0000
7	-11	-6	8.865	8.058	8.057	.067	.807	2.6138	1.0000
7	-11	-5	13.292	13.315	13.312	.282	-.023	-.0998	1.0000
7	-11	-4	11.509	12.402	-12.402	-.092	-.893	-3.5603	1.0000
7	-11	-3	7.109	6.499	-6.499	-.084	.610	1.8015	1.0000
7	-11	-2	8.140	7.020	-7.017	-.174	1.120	3.6660	1.0000
7	-11	-1	6.498	6.833	6.833	.080	-.335	-.8983	1.0000
7	-11	0	10.687	11.227	11.223	.303	-.540	-2.0182	1.0000
7	-11	1	11.412	11.179	-11.179	-.102	.233	.8920	1.0000
7	-11	2	6.382	7.123	-7.119	-.215	-.740	-1.7304	1.0000
7	-9	-7	5.408	5.098	5.096	.110	.310	.6758	1.0000
7	-9	-6	3.971	4.217	4.215	.150	-.246	-.4263	1.0000
7	-9	-5	8.693	9.328	-9.327	-.186	-.635	-2.2891	1.0000
7	-9	-4	18.990	19.693	-19.686	-.519	-.703	-3.4596	1.0000
7	-9	-3	33.024	33.630	33.626	.532	-.606	-1.9732	1.0000
7	-9	-2	14.763	14.540	14.536	.370	.223	1.1442	1.0000
7	-9	-1	30.620	29.790	-29.783	-.649	.830	3.0646	1.0000
7	-9	0	2.459 *	2.634	2.633	.055	-.174	-.2042	1.0000
7	-9	1	11.945	11.277	11.275	.227	.668	2.7705	1.0000
7	-9	2	3.921	5.102	-5.101	-.104	-1.181	-1.8661	1.0000
7	-9	3	11.450	10.796	10.795	.197	.654	2.4424	1.0000
7	-7	-8	14.108	14.375	-14.373	-.235	-.268	-1.1405	1.0000
7	-7	-7	1.754 *	2.413	2.413	.004	-.659	-.5262	1.0000
7	-7	-6	9.612	9.667	-9.667	-.044	-.055	-.2191	1.0000
7	-7	-5	10.660	10.176	10.175	.137	.485	2.2072	1.0000
7	-7	-4	19.654	19.561	19.560	.131	.093	.4635	1.0000
7	-7	-3	21.846	21.985	-21.983	-.286	-.139	-.6137	1.0000
7	-7	-2	11.301	10.713	-10.713	-.049	.588	2.7807	1.0000
7	-7	-1	13.285	13.804	13.803	.132	-.519	-2.6833	1.0000
7	-7	0	12.687	12.548	12.548	.082	.139	.6744	1.0000
7	-7	1	3.224 *	1.086	-1.086	-.036	2.138	3.3189	1.0000
7	-7	2	8.070	8.334	-8.333	-.143	-.263	-.8525	1.0000
7	-7	3	14.529	14.180	14.179	.194	.349	1.5189	1.0000
7	-5	-9	6.017	5.659	-5.659	-.038	.358	.8064	1.0000
7	-5	-8	15.396	15.589	-15.588	-.105	-.193	-.9049	1.0000
7	-5	-7	18.202	18.726	18.724	.277	-.524	-2.7348	1.0000

\*\*

\*\*

\*\*

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
7	-5	-6	11.542	11.435	-11.433	-.205	.108	.5099	1.0000
7	-5	-5	8.039	8.531	-8.530	-.140	-.492	-1.8735	1.0000
7	-5	-4	24.475	24.406	24.400	.561	.069	.2707	1.0000
7	-5	-3	47.153	46.456	-46.454	-.424	.697	1.5398	1.0000
7	-5	-2	21.965	21.202	-21.198	-.436	.763	3.3220	1.0000
7	-5	-1	36.499	36.444	36.439	.593	.055	.1618	1.0000
7	-5	0	2.950 *	.614	.614	.002	2.336	3.6929	1.0000
7	-5	1	10.647	10.451	-10.451	-.121	.196	.8535	1.0000
7	-5	2	5.870	4.990	4.990	.065	.880	2.3162	1.0000
7	-5	3	14.957	15.302	-15.299	-.291	-.346	-1.5730	1.0000
7	-5	4	3.328 *	4.284	4.279	.201	-.956	-1.2467	1.0000
7	-3	-9	10.900	10.523	-10.521	-.213	.377	1.4099	1.0000
7	-3	-8	19.692	20.023	20.023	.134	-.331	-1.5413	1.0000
7	-3	-7	11.539	10.926	10.924	.195	.613	2.8350	1.0000
7	-3	-6	8.802	8.586	8.584	.187	.216	.8954	1.0000
7	-3	-5	14.811	14.051	-14.047	-.323	.760	4.2229	1.0000
7	-3	-4	20.336	18.948	-18.945	-.312	1.388	6.2263	1.0000
7	-3	-3	1.515 *	1.488	-1.463	.269	.027	.0250	1.0000
7	-3	-2	11.387	10.845	10.842	.262	.542	2.8061	1.0000
7	-3	-1	16.917	17.183	17.182	-.062	-.265	-1.3726	1.0000
7	-3	0	27.642	27.772	-27.768	-.445	-.130	-.5198	1.0000
7	-3	1	17.931	18.381	-18.381	.049	-.449	-2.2669	1.0000
7	-3	2	34.259	34.444	34.439	.592	-.185	-.5955	1.0000
7	-3	3	1.766 *	.846	-.822	-.197	.920	.7300	1.0000
7	-3	4	21.958	21.829	-21.827	-.314	.129	.6562	1.0000
7	-1	-9	19.286	18.742	18.738	.359	.544	2.4965	1.0000
7	-1	-8	21.268	21.720	21.719	.181	-.452	-2.0878	1.0000
7	-1	-7	41.547	41.881	-41.875	-.723	-.335	-.9382	1.0000
7	-1	-6	9.255	8.777	8.776	.119	.478	2.0677	1.0000
7	-1	-5	39.541	39.578	39.573	.653	-.037	-.0809	1.0000
7	-1	-4	17.685	17.223	-17.219	-.382	.462	2.3136	1.0000
7	-1	-3	15.152	16.115	16.114	-.100	-.963	-4.8182	1.0000
7	-1	-2	13.042	13.821	-13.821	-.007	-.779	-4.4082	1.0000
7	-1	-1	14.441	15.248	-15.245	-.278	-.806	-4.6492	1.0000
7	-1	0	38.200	37.828	37.825	.511	.372	1.1257	1.0000
7	-1	1	11.648	11.752	11.752	.084	-.104	-.5034	1.0000
7	-1	2	21.917	21.374	-21.370	-.438	.543	2.4891	1.0000
7	-1	3	8.247	8.645	8.643	.193	-.398	-1.3372	1.0000
7	-1	4	6.693	6.696	6.695	.100	-.003	-.0072	1.0000
7	1	-9	9.798	8.916	-8.915	-.148	.882	3.1587	1.0000
7	1	-8	7.773	7.375	-7.375	-.020	.399	1.3330	1.0000
7	1	-7	7.734	8.007	8.005	.184	-.273	-.9786	1.0000
7	1	-6	7.876	8.233	-8.233	-.032	-.357	-1.4042	1.0000
7	1	-5	4.191	1.870	1.870	-.017	2.320	5.6873	1.0000
7	1	-4	1.525 *	.424	-.421	-.053	1.101	1.0112	1.0000
7	1	-3	6.709	6.464	-6.464	.011	.246	.8746	1.0000
7	1	-2	10.320	10.110	-10.110	-.047	.210	1.0493	1.0000
7	1	-1	13.688	15.193	-15.191	-.249	-1.505	-8.3581	1.0000
7	1	0	31.393	30.816	30.813	.395	.578	2.1192	1.0000
7	1	1	18.440	18.663	18.662	.195	-.223	-1.0962	1.0000
7	1	2	25.191	24.638	-24.632	-.506	.553	2.1894	1.0000
7	1	3	4.329	4.869	4.867	.140	-.540	-1.0218	1.0000
7	1	4	12.752	12.913	12.911	.215	-.161	-.6470	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
7	3	-9	11.817	11.540	-11.538	-.217	.277	1.0946	1.0000
7	3	-8	23.898	23.901	-23.899	-.312	-.003	-.0135	1.0000
7	3	-7	39.052	39.693	39.688	.642	-.641	-1.7631	1.0000
7	3	-6	7.056	7.329	-7.329	.022	-.273	-.9560	1.0000
7	3	-5	31.763	32.314	-32.309	-.573	-.551	-1.6666	1.0000
7	3	-4	22.143	21.575	21.574	.214	.568	2.6058	1.0000
7	3	-3	36.537	38.580	-38.580	-.003	-2.043	-6.5446	1.0000
7	3	-2	1.541 *	2.384	-2.383	.064	-.843	-.7647	1.0000
7	3	-1	28.105	28.164	28.163	.257	-.059	-.2170	1.0000
7	3	0	29.101	29.324	-29.319	-.528	-.223	-.7859	1.0000
7	3	1	16.397	16.636	-16.636	-.044	-.239	-1.2274	1.0000
7	3	2	30.221	30.751	30.745	.588	-.530	-1.6889	1.0000
7	3	3	7.679	7.985	7.985	-.037	-.306	-.9185	1.0000
7	3	4	21.572	22.130	-22.128	-.319	-.558	-2.4157	1.0000
7	5	-9	16.636	16.552	16.648	.334	-.015	-.0707	1.0000
7	5	-8	8.455	9.074	9.074	.032	-.619	-2.1161	1.0000
7	5	-7	15.229	15.036	-15.032	-.354	.193	1.0171	1.0000
7	5	-6	6.729	6.859	-6.857	-.154	-.130	-.4267	1.0000
7	5	-5	19.778	19.186	19.184	.277	.592	2.6760	1.0000
7	5	-4	36.418	35.380	35.377	.455	1.038	3.2059	1.0000
7	5	-3	30.242	30.365	-30.363	-.410	-.123	-.3698	1.0000
7	5	-2	39.885	38.578	-38.574	-.528	1.307	2.9097	1.0000
7	5	-1	34.657	35.859	35.856	.492	-1.202	-3.6025	1.0000
7	5	0	10.864	10.566	10.565	.136	.298	1.3864	1.0000
7	5	1	9.056	8.595	-8.594	-.146	.501	1.9958	1.0000
7	5	2	5.829	6.219	6.217	.159	-.390	-1.0389	1.0000
7	5	3	14.212	14.190	-14.187	-.278	.022	.0987	1.0000
7	5	4	4.415	3.620	-3.620	.034	.795	1.3477	1.0000
7	7	-9	13.249	13.091	-13.090	-.195	.157	.6313	1.0000
7	7	-8	25.135	25.130	25.129	.282	.004	.0169	1.0000
7	7	-7	9.294	8.709	-8.708	-.145	.585	2.2153	1.0000
7	7	-6	5.682	5.942	5.940	.143	-.260	-.7283	1.0000
7	7	-5	12.785	12.363	12.362	.135	.421	2.1437	1.0000
7	7	-4	26.108	28.227	-28.223	-.466	-2.119	-8.2774	1.0000
7	7	-3	21.922	21.138	21.137	.208	.784	3.6500	1.0000
7	7	-2	9.337	10.476	10.474	.225	-1.139	-4.9254	1.0000
7	7	-1	8.427	7.118	-7.110	-.339	1.309	5.1462	1.0000
7	7	0	8.657	9.092	9.091	.131	-.435	-1.6656	1.0000
7	7	1	2.479 *	1.536	1.528	.152	.943	1.1310	1.0000
7	7	2	1.771 *	1.269	-1.261	-.144	.501	.3961	1.0000
7	7	3	2.621 *	3.098	3.098	-.025	-.477	-.5036	1.0000
7	9	-8	1.908 *	1.925	-1.925	.011	-.017	-.0138	1.0000
7	9	-7	3.203 *	3.232	-3.232	-.009	-.030	-.0409	1.0000
7	9	-6	1.721 *	.394	.372	.128	1.327	1.1400	1.0000
7	9	-5	2.058 *	1.810	-1.810	.035	.248	.2621	1.0000
7	9	-4	25.055	26.340	-26.336	-.442	-1.284	-5.2537	1.0000
7	9	-3	18.262	16.883	16.882	.227	1.379	6.7657	1.0000
7	9	-2	22.282	23.065	23.061	.441	-.783	-3.4115	1.0000
7	9	-1	32.754	32.205	-32.202	-.454	.549	1.7883	1.0000
7	9	0	3.972	4.268	-4.267	-.071	-.295	-.5453	1.0000
7	9	1	8.962	9.394	9.392	.179	-.431	-1.4641	1.0000
7	9	2	1.866 *	1.268	1.265	-.094	.598	.4705	1.0000
7	11	-7	2.714 *	2.015	-2.015	.004	.699	.7883	1.0000

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
7	11	-6	16.338	16.083	-16.082	-.212	.254	1.2124	1.0000
7	11	-5	6.989	6.291	6.291	.032	.698	2.0000	1.0000
7	11	-4	40.096	40.047	40.044	.539	.049	.1271	1.0000
7	11	-3	28.430	29.461	-29.460	-.257	-1.031	-3.6302	1.0000
7	11	-2	32.962	32.782	-32.778	-.464	.181	.5580	1.0000
7	11	-1	12.619	13.865	13.863	.230	-1.245	-5.4623	1.0000
7	11	0	16.779	17.205	17.203	.270	-.426	-2.0816	1.0000
7	11	1	1.843 *	.764	-.764	-.012	1.080	.8202	1.0000 **
7	13	-6	4.663	4.444	4.443	.081	.219	.4109	1.0000
7	13	-5	16.349	16.538	-16.534	-.369	-.189	-.8666	1.0000
7	13	-4	13.733	12.976	12.975	.144	.757	3.2037	1.0000
7	13	-3	6.723	6.807	-6.807	-.004	-.085	-.2242	1.0000
7	13	-2	7.264	6.928	-6.927	-.089	.337	.9310	1.0000
7	13	-1	28.808	28.994	28.992	.328	-.186	-.6706	1.0000
7	13	0	10.700	10.189	-10.186	-.252	.511	1.7888	1.0000
8	-12	-4	1.868 *	1.762	-1.762	.024	.106	.0796	1.0000 **
8	-12	-3	9.783	9.535	-9.533	-.170	.249	.8095	1.0000
8	-12	-2	13.724	12.784	-12.783	-.187	.940	3.8717	1.0000
8	-12	-1	7.532	6.706	6.704	.165	.826	2.2635	1.0000
8	-10	-6	20.075	19.961	-19.957	-.398	.114	.5359	1.0000
8	-10	-5	2.316 *	1.927	1.926	.070	.388	.3907	1.0000 **
8	-10	-4	11.493	11.835	11.834	.136	-.342	-1.3520	1.0000
8	-10	-3	16.540	16.021	-16.020	-.214	.818	3.9952	1.0000
8	-10	-2	12.879	12.380	12.378	.242	.499	2.1256	1.0000
8	-10	-1	2.823 *	2.282	2.282	-.042	.541	.6572	1.0000 **
8	-10	0	10.005	10.240	-10.238	-.206	-.236	-.8157	1.0000
8	-10	1	11.288	10.703	10.700	.255	.585	2.1206	1.0000
8	-8	-7	15.047	14.905	14.905	.110	.142	.6338	1.0000
8	-8	-6	2.412 *	2.955	2.955	.014	-.544	-.5727	1.0000 **
8	-8	-5	20.320	20.276	-20.275	-.118	.044	.2205	1.0000
8	-8	-4	4.463	4.191	-4.190	-.077	.272	.5486	1.0000
8	-8	-3	16.105	17.088	17.088	-.019	-.984	-5.0909	1.0000
8	-8	-2	30.500	30.458	30.455	.375	.042	.1502	1.0000
8	-8	-1	16.570	16.722	-16.722	-.053	-.152	-.7708	1.0000
8	-8	0	31.983	32.558	-32.554	-.514	-.575	-1.9439	1.0000
8	-8	1	31.539	30.200	30.198	.294	1.339	4.8827	1.0000
8	-8	2	11.589	11.177	11.175	.253	.411	1.5001	1.0000
8	-6	-8	12.818	13.242	-13.241	-.179	-.425	-1.7256	1.0000
8	-6	-7	35.870	35.895	-35.892	-.479	-.026	-.0774	1.0000
8	-6	-6	14.583	14.281	14.278	.297	.302	1.4740	1.0000
8	-6	-5	13.264	13.129	13.129	.091	.135	.6576	1.0000
8	-6	-4	5.267	3.914	-3.914	.017	1.353	3.4275	1.0000
8	-6	-3	1.629 *	2.039	2.038	.048	-.410	-.3529	1.0000 **
8	-6	-2	31.127	31.580	-31.577	-.448	-.453	-1.4749	1.0000
8	-6	-1	11.708	11.057	11.055	.201	.650	2.9382	1.0000
8	-6	0	37.660	37.080	37.077	.490	.580	1.8392	1.0000
8	-6	1	17.996	18.042	-18.039	-.287	-.046	-.2316	1.0000
8	-6	2	15.855	15.852	-15.850	-.264	.003	.0140	1.0000
8	-4	-9	13.323	13.214	-13.211	-.240	.109	.4418	1.0000
8	-4	-8	3.389 *	1.905	1.903	.091	1.484	2.1701	1.0000 **
8	-4	-7	13.297	13.474	13.472	.243	-.177	-.8260	1.0000
8	-4	-6	9.407	9.267	9.266	.113	.140	.5579	1.0000
8	-4	-5	29.808	28.982	-28.978	-.427	.826	3.1649	1.0000



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
8	-4	-4	21.172	20.773	-20.772	-.190	.400	1.8902	1.0000	
8	-4	-3	36.714	36.391	36.387	.547	.322	.9251	1.0000	
8	-4	-2	10.512	10.408	-10.407	-.088	.104	.4816	1.0000	
8	-4	-1	16.333	16.364	-16.362	-.213	-.031	-.1742	1.0000	
8	-4	0	23.513	23.800	23.798	.269	-.287	-1.3061	1.0000	
8	-4	1	21.336	21.619	-21.618	-.228	-.284	-1.3630	1.0000	
8	-4	2	3.429 *	1.509	-1.509	.011	1.920	2.8210	1.0000	**
8	-4	3	10.525	10.838	10.836	.236	-.313	-1.0958	1.0000	
8	-2	-9	10.809	11.869	-11.867	-.230	-1.060	-3.8423	1.0000	
8	-2	-8	7.345	7.650	7.650	.077	-.305	-.9097	1.0000	
8	-2	-7	20.551	20.191	20.190	.167	.361	1.6923	1.0000	
8	-2	-6	11.850	11.884	-11.880	-.307	-.035	-.1661	1.0000	
8	-2	-5	5.168	5.329	-5.329	.141	-.161	-.4350	1.0000	
8	-2	-4	5.337	3.947	3.947	.005	1.390	3.9891	1.0000	
8	-2	-3	3.302	3.061	-3.051	-.238	.241	.4396	1.0000	
8	-2	-2	30.254	29.673	29.671	.379	.580	2.0308	1.0000	
8	-2	-1	1.629 *	2.183	-2.183	.050	-.554	-.4768	1.0000	**
8	-2	0	23.746	22.498	-22.496	-.332	1.247	5.4726	1.0000	
8	-2	1	12.978	13.105	13.105	.053	-.127	-.6010	1.0000	
8	-2	2	5.821	5.440	5.436	.188	.381	.9193	1.0000	
8	-2	3	3.474 *	2.759	-2.758	.050	.715	1.0113	1.0000	**
8	0	-9	7.162	7.415	7.414	.138	-.253	-.6815	1.0000	
8	0	-8	2.550 *	1.633	1.632	.064	.917	1.0867	1.0000	**
8	0	-7	8.381	9.152	-9.150	-.170	-.771	-2.8459	1.0000	
8	0	-6	19.831	19.873	-19.870	-.357	-.042	-.2090	1.0000	
8	0	-5	25.013	24.790	24.787	.436	.222	.8618	1.0000	
8	0	-4	25.511	24.322	24.320	.342	1.189	4.7054	1.0000	
8	0	-3	45.052	44.429	-44.424	-.669	.623	1.3420	1.0000	
8	0	-2	8.523	8.049	8.049	.012	.474	1.9669	1.0000	
8	0	-1	33.843	34.659	34.657	.367	-.816	-2.8732	1.0000	
8	0	0	7.258	6.341	-6.341	-.060	.917	3.1008	1.0000	
8	0	1	17.312	17.653	17.651	.221	-.340	-1.8242	1.0000	
8	0	2	22.072	21.967	-21.965	-.288	.105	.4948	1.0000	
8	0	3	14.712	14.545	-14.541	-.352	.167	.7222	1.0000	
8	2	-9	5.523	4.246	-4.246	-.040	1.277	2.8323	1.0000	
8	2	-8	9.810	10.447	-10.447	-.073	-.637	-2.3810	1.0000	
8	2	-7	11.189	11.648	11.646	.192	-.459	-2.0264	1.0000	
8	2	-6	21.195	19.857	19.853	.381	1.339	5.7888	1.0000	
8	2	-5	42.377	43.025	-43.022	-.521	-.648	-1.3482	1.0000	
8	2	-4	35.481	35.088	-35.086	-.330	.394	1.1566	1.0000	
8	2	-3	44.571	45.317	45.315	.480	-.746	-1.5850	1.0000	
8	2	-2	17.144	17.088	17.087	.181	.056	.2708	1.0000	
8	2	-1	26.195	26.451	-26.451	-.145	-.256	-.9749	1.0000	
8	2	0	11.504	10.483	-10.482	-.167	1.021	4.7201	1.0000	
8	2	1	8.282	8.906	8.905	.057	-.624	-2.1952	1.0000	
8	2	2	9.942	9.107	9.106	.144	.835	3.0256	1.0000	
8	2	3	9.172	9.168	-9.167	-.104	.004	.0136	1.0000	
8	4	-9	19.796	20.468	20.466	.312	-.672	-3.3329	1.0000	
8	4	-8	4.797	4.316	-4.315	-.104	.480	.9859	1.0000	
8	4	-7	22.216	22.656	-22.653	-.314	-.439	-1.9420	1.0000	
8	4	-6	16.856	16.167	16.164	.316	.689	3.5368	1.0000	
8	4	-5	1.723 *	1.350	1.348	-.079	.373	.3527	1.0000	**
8	4	-4	12.809	11.075	-11.073	-.218	1.734	8.9719	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
8	4	-3	23.169	23.264	23.260	.381	-.094	-.3998	1.0000
8	4	-2	25.746	25.612	-25.611	-.223	.134	.5116	1.0000
8	4	-1	13.719	13.923	-13.922	-.094	-.203	-1.0341	1.0000
8	4	0	37.850	38.103	38.101	.381	-.253	-.6901	1.0000
8	4	1	22.180	22.171	-22.169	-.321	.008	.0358	1.0000
8	4	2	5.319	5.615	-5.615	-.009	-.296	-.6338	1.0000
8	4	3	12.971	13.050	13.047	.319	-.079	-.3092	1.0000
8	6	-9	7.606	8.257	-8.256	-.122	-.651	-1.7993	1.0000
8	6	-8	1.824 *	3.646	3.645	.112	-1.823	-1.4005	1.0000 **
8	6	-7	6.622	5.973	5.973	-.009	.649	1.8888	1.0000
8	6	-6	3.873	3.837	-3.825	-.313	.036	.0712	1.0000
8	6	-5	12.623	11.965	11.962	.262	.658	3.2387	1.0000
3	6	-4	13.569	13.937	13.935	.247	-.368	-1.9554	1.0000
8	6	-3	15.219	13.624	-13.622	-.270	1.595	8.3967	1.0000
8	6	-2	14.053	13.519	-13.517	-.234	.534	2.8132	1.0000
8	6	-1	14.007	14.660	14.660	.136	-.653	-3.2691	1.0000
8	6	0	28.430	28.617	28.615	.381	-.187	-.6627	1.0000
8	6	1	4.562	4.775	-4.774	-.098	-.213	-.4100	1.0000
8	6	2	24.755	24.404	-24.402	-.315	.351	1.4157	1.0000
8	8	-8	1.944 *	.905	-.904	.039	1.039	.8364	1.0000 **
8	8	-7	33.190	32.986	32.982	.518	.205	.5984	1.0000
8	8	-6	5.656	6.651	-6.648	-.206	-.996	-2.5434	1.0000
8	8	-5	21.093	21.280	-21.280	-.145	-.187	-.8856	1.0000
8	8	-4	10.082	10.454	-10.454	-.023	-.372	-1.5315	1.0000
8	8	-3	3.768	1.533	-1.518	-.213	2.235	4.2013	1.0000
8	8	-2	42.377	42.729	42.726	.531	-.352	-.9468	1.0000
8	8	-1	1.919 *	2.108	2.106	.078	-.188	-.1685	1.0000 **
8	8	0	46.029	46.504	-46.500	-.640	-.475	-1.2072	1.0000
8	8	1	22.281	21.275	21.274	.231	1.005	4.2264	1.0000
8	8	2	17.266	16.461	16.459	.286	.805	3.6629	1.0000
8	10	-7	20.181	20.373	-20.371	-.312	-.192	-.8687	1.0000
8	10	-6	8.252	8.452	-8.452	.032	-.200	-.6375	1.0000
8	10	-5	10.276	9.352	9.351	.144	.924	3.5847	1.0000
8	10	-4	9.263	9.254	9.254	.082	.009	.0314	1.0000
8	10	-3	9.048	8.587	-8.586	-.122	.462	1.6534	1.0000
8	10	-2	10.537	9.586	-9.586	-.048	.950	3.7352	1.0000
8	10	-1	1.771 *	.437	.429	.083	1.333	1.0538	1.0000 **
8	10	0	1.842 *	.683	-.678	-.079	1.159	.8816	1.0000 **
8	10	1	6.881	4.629	4.628	.117	2.252	5.7521	1.0000
8	12	-6	19.175	18.957	18.955	.280	.218	1.0388	1.0000
8	12	-5	5.071	5.231	-5.231	-.065	-.160	-.3733	1.0000
8	12	-4	8.591	7.994	-7.993	-.130	.597	1.8828	1.0000
8	12	-3	20.145	21.307	21.305	.298	-1.162	-5.0259	1.0000
8	12	-2	17.998	17.663	-17.661	-.311	.334	1.6057	1.0000
8	12	-1	17.198	16.062	-16.062	-.119	1.136	5.2481	1.0000
9	-9	-6	3.568 *	3.751	3.751	.054	-.183	-.2586	1.0000 **
9	-9	-5	26.749	26.938	-26.933	-.535	-.189	-.7164	1.0000
9	-9	-4	9.650	9.646	9.644	.167	.004	.0127	1.0000
9	-9	-3	16.001	15.601	15.597	.314	.400	1.8483	1.0000
9	-9	-2	2.516 *	2.917	-2.913	-.159	-.401	-.4155	1.0000 **
9	-9	-1	4.845	3.739	3.739	.082	1.105	2.1444	1.0000
9	-7	-7	23.691	23.424	-23.421	-.361	.267	1.0357	1.0000
9	-7	-6	4.331	1.919	1.919	.005	2.412	4.4116	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
9	-7	-5	25.186	25.630	25.628	.371	-.444	-1.7584	1.0000	
9	-7	-4	10.513	10.845	-10.844	-.100	-.331	-1.2863	1.0000	
9	-7	-3	10.330	9.941	-9.940	-.142	.389	1.5012	1.0000	
9	-7	-2	7.724	7.961	7.961	.023	-.238	-.7265	1.0000	
9	-7	-1	9.329	9.050	9.050	.082	.279	.9600	1.0000	
9	-7	0	4.954	3.632	-3.632	.017	1.321	2.6933	1.0000	
9	-7	1	10.978	10.166	-10.165	-.140	.612	2.8743	1.0000	
9	-5	-8	16.432	16.137	16.135	.265	.294	1.3305	1.0000	
9	-5	-7	20.837	20.066	-20.065	-.221	.771	3.6179	1.0000	
9	-5	-6	15.665	15.966	-15.965	-.183	-.301	-1.4351	1.0000	
9	-5	-5	27.961	27.653	27.650	.425	.308	1.2030	1.0000	
9	-5	-4	8.700	9.218	-9.217	-.140	-.518	-1.8898	1.0000	
9	-5	-3	7.283	6.846	-6.845	-.132	.437	1.3917	1.0000	
9	-5	-2	6.790	7.582	7.579	.206	-.791	-2.3716	1.0000	
9	-5	-1	16.252	16.782	-16.780	-.268	-.531	-2.6331	1.0000	
9	-5	0	5.943	5.867	5.864	.179	.076	.1857	1.0000	
9	-5	1	13.614	13.570	13.568	.239	.043	.1800	1.0000	
9	-3	-8	7.119	6.838	-6.836	-.157	.282	.7927	1.0000	
9	-3	-7	20.951	20.705	20.702	.377	.246	1.1364	1.0000	
9	-3	-6	1.686 *	1.858	1.856	.080	-.171	-.1424	1.0000	**
9	-3	-5	19.332	19.691	-19.687	-.404	-.358	-1.7503	1.0000	
9	-3	-4	3.563	2.346	2.345	-.080	1.217	2.2052	1.0000	
9	-3	-3	11.917	12.422	12.418	.309	-.505	-2.2979	1.0000	
9	-3	-2	14.484	15.235	15.233	.294	-.751	-3.8213	1.0000	
9	-3	-1	14.279	14.080	-14.057	-.293	.220	1.0635	1.0000	
9	-3	0	20.621	20.500	-20.498	-.315	.120	.5547	1.0000	
9	-3	1	9.332	9.128	9.126	.229	.204	.6785	1.0000	
9	-3	2	6.392	6.306	6.306	.097	.086	.2018	1.0000	
9	-1	-9	20.004	19.943	19.940	.385	.061	.2937	1.0000	
9	-1	-8	24.429	24.946	-24.944	-.353	-.517	-2.1572	1.0000	
9	-1	-7	3.016 *	3.178	-3.175	-.140	-.162	-.2296	1.0000	**
9	-1	-6	15.607	16.213	16.213	.099	-.606	-3.1348	1.0000	
9	-1	-5	3.018 *	4.426	-4.425	-.084	-1.408	-2.2085	1.0000	**
9	-1	-4	25.323	25.412	25.409	.428	-.089	-.3646	1.0000	
9	-1	-3	9.458	9.241	-9.241	-.113	.217	.8985	1.0000	
9	-1	-2	19.819	19.165	-19.158	-.520	.654	3.2992	1.0000	
9	-1	-1	26.284	27.309	27.306	.444	-1.025	-4.0549	1.0000	
9	-1	0	3.234 *	2.906	2.903	.130	.328	.4914	1.0000	**
9	-1	1	16.283	16.278	-16.274	-.361	.005	.0246	1.0000	
9	-1	2	7.108	6.653	6.652	.122	.454	1.2009	1.0000	
9	1	-9	9.975	10.082	-10.080	-.168	-.107	-.3630	1.0000	
9	1	-8	12.895	12.163	12.161	.174	.733	3.0591	1.0000	
9	1	-7	5.728	5.261	-5.261	.025	.467	1.2037	1.0000	
9	1	-6	8.251	7.218	-7.218	-.067	1.032	3.7208	1.0000	
9	1	-5	2.182 *	2.242	2.242	-.049	-.060	-.0683	1.0000	**
9	1	-4	2.383 *	.484	.473	.100	1.900	2.2958	1.0000	**
9	1	-3	3.484	.599	-.594	.075	2.885	5.4073	1.0000	
9	1	-2	6.272	4.573	-4.568	-.202	1.699	5.0672	1.0000	
9	1	-1	13.995	14.754	14.753	.136	-.759	-3.7046	1.0000	
9	1	0	1.728 *	1.049	-1.045	.099	.678	.5498	1.0000	**
9	1	1	15.282	15.097	-15.095	-.225	.185	.8369	1.0000	
9	1	2	7.405	7.443	7.443	.086	-.038	-.1025	1.0000	
9	3	-9	14.935	14.916	-14.914	-.291	.019	.0804	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
9	3	-8	24.355	23.581	23.579	.288	.774	3.2093	1.0000
9	3	-7	4.101	3.956	-3.956	.014	.146	.2711	1.0000
9	3	-6	17.822	17.351	-17.351	-.081	.471	2.5475	1.0000
9	3	-5	9.965	11.009	11.008	.157	-1.044	-4.2706	1.0000
9	3	-4	25.222	26.234	-26.230	-.432	-1.011	-4.0552	1.0000
9	3	-3	11.590	11.319	11.318	.133	.271	1.2629	1.0000
9	3	-2	32.523	33.944	33.938	.634	-1.421	-4.6014	1.0000
9	3	-1	25.062	25.024	-25.021	-.404	.038	.1591	1.0000
9	3	0	24.770	25.110	-25.108	-.360	-.340	-1.3742	1.0000
9	3	1	6.544	6.366	6.362	.235	.178	.4456	1.0000
9	3	2	12.223	11.209	11.209	.104	1.014	3.9082	1.0000
9	5	-8	4.387	4.363	-4.363	-.047	.024	.0424	1.0000
9	5	-7	18.916	19.403	-19.400	-.332	-.487	-2.3975	1.0000
9	5	-6	3.526 *	2.522	-2.519	-.121	1.005	1.6543	1.0000 **
9	5	-5	28.146	28.584	28.581	.407	-.438	-1.5595	1.0000
9	5	-4	7.317	8.127	8.127	.101	-.810	-2.6657	1.0000
9	5	-3	14.464	14.445	-14.442	-.274	.020	.0983	1.0000
9	5	-2	1.777 *	1.847	1.847	.006	-.070	-.0618	1.0000 **
9	5	-1	10.145	10.436	-10.436	-.071	-.291	-1.1439	1.0000
9	5	0	7.167	7.905	7.903	.166	-.738	-2.0672	1.0000
9	5	1	14.583	15.080	15.079	.196	-.496	-2.1018	1.0000
9	7	-8	16.691	17.299	-17.297	-.280	-.608	-2.7672	1.0000
9	7	-7	15.223	14.813	14.809	.345	.409	1.8483	1.0000
9	7	-6	16.590	17.287	17.286	.194	-.697	-3.4574	1.0000
9	7	-5	19.367	19.309	-19.303	-.498	.058	.2840	1.0000
9	7	-4	9.237	9.675	9.674	.158	-.439	-1.6299	1.0000
9	7	-3	4.405	3.347	-3.341	.206	1.058	2.1712	1.0000
9	7	-2	5.646	5.964	-5.960	-.231	-.318	-.7964	1.0000
9	7	-1	22.104	21.486	21.486	.140	.618	2.6906	1.0000
9	7	0	1.800 *	1.459	-1.459	.029	.342	.2655	1.0000 **
9	7	1	11.285	10.823	-10.822	-.148	.462	1.6732	1.0000
9	9	-7	8.343	7.381	7.380	.119	.962	2.8820	1.0000
9	9	-6	3.346 *	2.909	2.907	.119	.437	.6029	1.0000 **
9	9	-5	21.384	20.855	-20.853	-.288	.528	2.4225	1.0000
9	9	-4	3.036 *	2.526	-2.526	.017	.510	.6788	1.0000 **
9	9	-3	12.043	11.896	11.894	.200	.147	.6050	1.0000
9	9	-2	2.157 *	2.060	-2.058	-.093	.097	.0904	1.0000 **
9	9	-1	10.315	9.642	9.641	.153	.673	2.3680	1.0000
9	9	0	12.601	12.723	-12.722	-.151	-.121	-.4771	1.0000
9	11	-6	17.208	17.458	-17.456	-.264	-.250	-1.1053	1.0000
9	11	-5	27.992	28.554	28.549	.502	.562	-2.1249	1.0000
9	11	-4	1.837 *	.549	.546	.058	1.288	.9822	1.0000 **
9	11	-3	12.073	11.887	-11.884	-.263	.186	.7246	1.0000
9	11	-2	1.842 *	1.179	-1.178	-.044	.663	.5040	1.0000 **
10	-8	-5	5.700	5.421	-5.421	-.084	.279	.6161	1.0000
10	-8	-4	12.066	11.746	-11.744	-.189	.320	1.2350	1.0000
10	-8	-3	16.113	15.497	15.496	.220	.616	2.7201	1.0000
10	-6	-6	16.833	16.595	-16.593	-.243	.238	1.0768	1.0000
10	-6	-5	15.662	15.687	15.685	.280	-.025	-.1154	1.0000
10	-6	-4	26.580	25.516	25.513	.366	1.064	4.1292	1.0000
10	-6	-3	35.085	34.702	-34.698	-.535	.383	1.2670	1.0000
10	-6	-2	15.619	15.324	-15.323	-.153	.295	1.3127	1.0000
10	-6	-1	26.144	26.384	26.382	.365	-.240	-.9505	1.0000



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
10	-4	-7	23.103	22.797	22.795	.302	.306	1.2680	1.0000
10	-4	-6	8.171	8.271	-8.270	-.087	-.100	-.3064	1.0000
10	-4	-5	24.704	24.055	-24.053	-.241	.649	2.9770	1.0000
10	-4	-4	12.834	12.324	12.323	.149	.510	2.2062	1.0000
10	-4	-3	5.378	4.991	4.991	-.019	.387	.8837	1.0000
10	-4	-2	2.952 *	2.874	-2.874	.043	.078	.0977	1.0000
10	-4	-1	2.134 *	1.203	1.199	.089	.931	.8341	1.0000
10	-4	0	18.217	17.870	-17.867	-.320	.348	1.5944	1.0000
10	-2	-8	2.935 *	1.880	-1.880	.005	1.056	1.2685	1.0000
10	-2	-7	14.215	14.309	-14.306	-.304	-.094	-.4162	1.0000
10	-2	-6	18.979	18.869	18.867	.309	.109	.5508	1.0000
10	-2	-5	6.311	6.271	6.271	.046	.040	.1047	1.0000
10	-2	-4	18.325	16.631	-16.628	-.323	1.693	8.9141	1.0000
10	-2	-3	17.165	17.173	17.171	.243	-.008	-.0391	1.0000
10	-2	-2	4.065	3.016	3.015	.069	1.049	1.8576	1.0000
10	-2	-1	17.145	17.802	-17.801	-.199	-.657	-3.1329	1.0000
10	-2	0	3.844 *	4.032	4.032	-.010	-.188	-.2843	1.0000
10	0	-8	1.824 *	.254	-.252	.025	1.570	1.2061	1.0000
10	0	-7	24.723	24.309	-24.307	-.369	.414	1.7168	1.0000
10	0	-6	5.999	5.473	5.472	.082	.526	1.3449	1.0000
10	0	-5	29.403	29.382	29.381	.322	.021	.0705	1.0000
10	0	-4	2.033 *	2.559	-2.557	-.092	-.525	-.4992	1.0000
10	0	-3	10.451	9.814	-9.814	.009	.637	2.5353	1.0000
10	0	-2	17.955	17.591	-17.589	-.242	.364	1.8500	1.0000
10	0	-1	1.802 *	.538	-.517	-.148	1.264	.9824	1.0000
10	0	0	39.006	37.872	37.868	.545	1.134	3.1942	1.0000
10	2	-8	2.606 *	.743	-.742	-.040	1.863	2.0325	1.0000
10	2	-7	37.670	38.346	38.341	.564	-.676	-1.9573	1.0000
10	2	-6	9.253	9.339	-9.338	-.146	-.086	-.3046	1.0000
10	2	-5	35.397	34.412	-34.411	-.321	.985	3.0115	1.0000
10	2	-4	5.347	4.684	4.683	.096	.663	1.6124	1.0000
10	2	-3	12.824	13.046	13.046	.069	-.222	-.9869	1.0000
10	2	-2	2.762 *	3.093	3.090	.134	-.331	-.4010	1.0000
10	2	-1	7.218	7.635	-7.634	-.081	-.417	-1.1567	1.0000
10	2	0	10.987	11.583	-11.581	-.211	-.596	-2.1346	1.0000
10	4	-8	3.175 *	2.682	-2.680	-.112	.492	.6524	1.0000
10	4	-7	4.777	4.723	4.722	.067	.054	.1054	1.0000
10	4	-6	13.209	12.393	-12.392	-.161	.816	3.5527	1.0000
10	4	-5	3.318 *	1.395	-1.395	.040	1.923	2.8674	1.0000
10	4	-4	23.346	22.659	22.657	.321	.687	2.7006	1.0000
10	4	-3	13.914	14.957	-14.953	-.327	-1.043	-4.6758	1.0000
10	4	-2	7.364	7.061	-7.061	-.034	.303	.9030	1.0000
10	4	-1	15.652	15.643	15.640	.303	.009	.0421	1.0000
10	4	0	20.194	20.353	-20.350	-.342	-.159	-.7272	1.0000
10	6	-7	17.433	17.198	-17.195	-.337	.234	1.1079	1.0000
10	6	-6	2.494 *	2.357	2.357	.068	.137	.1472	1.0000
10	6	-5	17.664	17.061	17.059	.208	.603	2.9691	1.0000
10	6	-4	8.373	8.028	8.028	.008	.345	1.1105	1.0000
10	6	-3	5.276	6.034	-6.034	-.076	-.758	-1.6339	1.0000
10	6	-2	14.506	14.080	-14.079	-.186	.426	1.8689	1.0000
10	6	-1	2.646 *	3.472	3.471	.066	-.826	-.8851	1.0000
10	8	-6	14.777	14.627	14.625	.272	.149	.6501	1.0000
10	8	-5	10.921	10.746	-10.745	-.163	.176	-.6603	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
10	8	-4	25.031	25.101	-25.096	-.482	-.070	-.2820	1.0000
10	8	-3	25.726	24.696	24.692	.452	1.030	3.8731	1.0000
10	8	-2	13.534	12.350	12.348	.252	1.184	4.8766	1.0000
11	-5	-4	1.848 *	1.621	1.618	.097	.228	.1722	1.0000 **
11	-3	-6	2.418 *	1.619	-1.617	-.070	.800	.7872	1.0000 **
11	-3	-5	5.386	5.903	-5.901	-.166	-.517	-1.0673	1.0000
11	-3	-4	13.183	13.023	-13.022	-.139	.160	.6490	1.0000
11	-3	-3	10.122	9.765	9.763	.197	.357	1.2276	1.0000
11	-3	-2	13.531	13.144	13.143	.155	.387	1.5634	1.0000
11	-1	-6	12.608	13.429	-13.427	-.243	-.821	-3.2502	1.0000
11	-1	-5	32.259	32.374	32.370	.510	-.115	-.3724	1.0000
11	-1	-4	1.827 *	1.472	1.471	.018	.355	.2723	1.0000 **
11	-1	-3	22.307	22.469	-22.464	-.476	-.162	-.7897	1.0000
11	-1	-2	10.221	10.029	10.027	.203	.192	.6606	1.0000
11	1	-7	1.947 *	1.660	1.658	.077	.288	.2292	1.0000 **
11	1	-6	4.128	3.855	3.855	.016	.272	.4556	1.0000
11	1	-5	1.822 *	3.074	-3.073	-.065	-1.252	-.9621	1.0000 **
11	1	-4	1.799 *	.987	-.987	.022	.812	.6316	1.0000 **
11	1	-3	5.908	5.747	-5.746	-.060	.162	.3824	1.0000
11	1	-2	3.028 *	2.171	2.170	.032	.857	1.0567	1.0000 **
11	3	-6	23.138	23.205	23.203	.340	-.067	-.3166	1.0000
11	3	-5	28.623	29.156	-29.152	-.457	-.532	-1.8630	1.0000
11	3	-4	13.472	13.249	-13.249	-.130	.222	.9344	1.0000
11	3	-3	19.165	19.842	19.838	.416	-.677	-3.1511	1.0000
11	3	-2	1.845 *	.614	-.606	-.099	1.231	.9339	1.0000 **
11	5	-6	3.170 *	.248	-.247	-.025	2.922	3.8286	1.0000 **
11	5	-5	9.798	9.672	9.670	.201	.127	.4258	1.0000
11	5	-4	2.374 *	3.565	3.563	.116	-1.191	-1.1482	1.0000 **
11	5	-3	2.572 *	.324	.311	-.092	2.247	2.3621	1.0000 **

## TIBURON LDW ALBITE AT 750 DEGREES CENTIGRADE. FO-FC TABLE

## RESULTS OF STRUCTURE FACTOR CALCULATIONS

ALL REFLECTIONS	NUMERATOR	DENOMINATOR	NUMBER	R
WEIGHTED R	31417.48	18304778.11	1990	.041
UNWEIGHTED R	1449.06	41030.43	1990	.035
RANGES OF F(OBS)				
	15204.19	3860076.30	1306	.063
	5857.85	5112259.98	473	.034
	1997.20	2432337.67	129	.029
	995.74	1993346.24	41	.022
	705.41	2267179.61	24	.018
	779.67	1694216.26	12	.021
	2408.01	514285.74	3	.068
	3469.40	431076.30	2	.090
RANGES OF (SIN(THETA)/LAMBDA)**2				
	16685.77	4635493.91	98	.060
	3042.62	3586361.81	166	.029
	3162.37	2698240.48	207	.034
	2613.12	1696116.87	250	.039
	1987.99	1649779.55	274	.035
	1556.79	1411484.18	308	.033
	1200.99	1346652.63	327	.030
	1167.82	1280648.67	360	.030
UNREJECTED REFLECTIONS				
WEIGHTED R	26348.90	17688226.61	1987	.039
UNWEIGHTED R	1408.48	40575.40	1987	.035
RANGES OF F(OBS)				
	15204.19	3860076.30	1306	.063
	5857.85	5112259.98	473	.034
	1997.20	2432337.67	129	.029
	995.74	1993346.24	41	.022
	705.41	2267179.61	24	.018
	779.67	1694216.26	12	.021
	808.84	328810.55	2	.050
	.00	.00	0	.000
RANGES OF (SIN(THETA)/LAMBDA)**2				
	11617.20	4018942.42	95	.054
	3042.62	3586361.81	166	.029
	3162.37	2698240.48	207	.034
	2613.12	1696116.87	250	.039
	1987.99	1649779.55	274	.035
	1556.79	1411484.18	306	.033
	1200.99	1346652.63	327	.030
	1167.82	1280648.67	360	.030
SUM FCAL				
		40822.61		
STANDARD DEV OF UNIT WEIGHT OBS				
		3.75		

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
0	0	1	39.621	38.586	-38.585	-.201	1.036	6.3616	1.0000
0	0	2	160.775	180.017	-180.015	-.877	-19.242	-57.3453	1.0000 *
0	0	3	38.958	37.605	37.604	.260	1.354	4.6036	1.0000
0	0	4	35.500	35.018	35.018	.012	.482	1.3422	1.0000
0	0	5	35.555	36.836	36.835	.201	-1.281	-3.6204	1.0000
0	0	6	7.088	8.121	-8.120	.103	-1.033	-3.8629	1.0000
0	0	7	26.261	25.471	-25.466	-.483	.790	3.0682	1.0000
0	0	8	5.841	5.846	5.845	.085	-.005	-.0134	1.0000
0	0	9	14.771	14.866	14.863	.314	-.095	-.4010	1.0000
0	2	-9	26.970	25.748	-25.745	-.418	1.222	4.8403	1.0000
0	2	-8	9.756	10.411	-10.411	-.071	-.655	-2.3474	1.0000
0	2	-7	31.664	30.596	30.592	.509	1.068	3.4952	1.0000
0	2	-6	14.226	14.952	14.952	.015	-.726	-4.2040	1.0000
0	2	-5	47.832	47.440	-47.439	-.278	.392	.9669	1.0000
0	2	-4	61.040	59.068	-59.067	-.253	1.972	5.7341	1.0000
0	2	-3	5.304	3.981	-3.981	.045	1.323	6.3707	1.0000
0	2	-2	67.369	66.065	66.064	.392	1.304	5.4124	1.0000
0	2	-1	5.246	5.818	-5.817	-.055	-.572	-1.9787	1.0000
0	2	0	35.928	34.351	-34.350	-.155	1.578	9.5944	1.0000
0	2	1	4.593	1.546	-1.546	.016	3.047	9.6547	1.0000
0	2	2	29.945	28.559	28.558	.185	1.387	5.2495	1.0000
0	2	3	33.465	32.332	32.331	.238	1.133	3.6676	1.0000
0	2	4	41.802	40.232	-40.230	-.441	1.570	4.4158	1.0000
0	2	5	6.839	.847	.836	-.135	5.992	21.4725	1.0000
0	2	6	24.314	23.745	23.742	.387	.569	2.2826	1.0000
0	2	7	4.816	5.231	-5.227	-.198	-.415	-.9796	1.0000
0	2	8	1.769 *	.301	-.294	-.065	1.468	1.1613	1.0000 **
0	4	-8	3.711 *	4.171	4.171	-.092	-4.460	-7.7121	1.0000 **
0	4	-7	8.342	8.899	8.898	.137	-.557	-1.9831	1.0000
0	4	-6	25.433	24.602	-24.599	-.371	.832	3.2721	1.0000
0	4	-5	10.728	11.304	-11.302	.193	-.577	-2.8465	1.0000
0	4	-4	42.724	41.851	41.849	.366	.873	2.3581	1.0000
0	4	-3	63.526	64.409	-64.405	-.718	-.883	-2.8124	1.0000
0	4	-2	15.070	13.178	-13.176	.268	1.891	10.8440	1.0000
0	4	-1	79.472	78.039	78.038	.497	1.432	5.9461	1.0000
0	4	0	147.769	154.098	-154.097	-.708	-6.330	-18.6788	1.0000
0	4	1	35.933	36.861	36.859	.309	-.927	-3.5785	1.0000
0	4	2	33.349	35.588	35.585	.449	-2.239	-7.5739	1.0000
0	4	3	42.629	42.879	-42.878	-.387	-.250	-.7596	1.0000
0	4	4	6.967	5.949	-5.949	.041	1.017	4.1668	1.0000
0	4	5	42.771	43.589	-43.588	-.165	-.818	-1.8939	1.0000
0	4	6	3.556	2.222	-2.217	-.135	1.335	2.5840	1.0000
0	4	7	26.618	26.275	26.272	.405	.343	1.3758	1.0000
0	4	8	1.811 *	2.108	-2.108	.003	-.297	-.2296	1.0000 **
0	6	-8	6.116	6.575	6.574	.095	-.458	-1.0905	1.0000
0	6	-7	9.656	8.670	-8.666	-.253	.986	3.8562	1.0000
0	6	-6	11.623	11.703	-11.702	-.090	-.080	-.3788	1.0000
0	6	-5	20.963	21.148	21.148	.150	-.185	-.8174	1.0000
0	6	-4	54.802	54.811	54.810	.306	-.008	-.0214	1.0000
0	6	-3	6.100	5.871	-5.869	-.171	.229	.8768	1.0000
0	6	-2	80.686	80.733	-80.732	-.463	-.048	-.1524	1.0000
0	6	-1	18.626	17.507	17.506	.112	1.119	5.6159	1.0000
0	6	0	103.309	100.397	100.396	.354	2.912	10.3125	1.0000



H	K	L	F (OBS)	F (CALC)	A (CALC)	B (CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
0	6	1	53.164	52.771	52.766	.383	.393	1.3087	1.0000
0	6	2	63.759	63.344	-63.344	-.308	.415	1.2664	1.0000
0	6	3	63.159	63.123	-63.119	-.700	.037	.1021	1.0000
0	6	4	59.423	60.606	60.603	.529	-1.182	-2.9531	1.0000
0	6	5	14.965	15.005	14.999	.424	-.040	-.2425	1.0000
0	6	6	37.055	35.830	-35.826	-.493	1.225	3.4466	1.0000
0	6	7	3.761	4.528	-4.528	-.070	-.768	-1.3090	1.0000
0	6	8	5.198	3.797	3.796	.090	1.401	2.9079	1.0000
0	8	-8	10.528	10.418	-10.418	-.108	.110	.3765	1.0000
0	8	-7	6.078	6.180	6.180	.002	-.102	-.2565	1.0000
0	8	-6	37.166	37.119	37.114	.598	.047	.1294	1.0000
0	8	-5	21.737	21.648	-21.646	-.330	.089	.3733	1.0000
0	8	-4	66.246	66.851	-66.847	-.760	-.606	-1.4413	1.0000
0	8	-3	63.777	63.664	63.660	.695	.113	.2932	1.0000
0	8	-2	44.817	44.735	44.734	.267	.082	.2236	1.0000
0	8	-1	58.869	57.371	-57.370	-.391	1.498	4.3345	1.0000
0	8	0	44.246	42.264	42.264	.118	1.982	5.6542	1.0000
0	8	1	15.108	14.897	-14.894	-.277	.211	1.0967	1.0000
0	8	2	27.885	27.784	27.783	.172	.102	.3521	1.0000
0	8	3	48.736	48.493	48.490	.503	.243	.5974	1.0000
0	8	4	42.031	41.879	-41.877	-.446	.152	.3420	1.0000
0	8	5	8.546	7.387	-7.382	-.262	1.160	4.6229	1.0000
0	8	6	19.756	19.524	19.522	.271	.231	1.1423	1.0000
0	8	7	7.437	7.338	7.338	.068	.099	.2873	1.0000
0	10	-7	9.897	9.635	-9.634	-.148	.262	.9172	1.0000
0	10	-6	13.365	12.437	-12.436	-.117	.929	4.2674	1.0000
0	10	-5	1.643 *	1.220	1.209	.163	.423	.3603	1.0000 **
0	10	-4	9.658	9.342	9.341	.069	.316	1.4096	1.0000 **
0	10	-3	1.887 *	2.290	2.290	.023	-.403	-.4321	1.0000 **
0	10	-2	39.407	40.479	-40.479	-.196	-1.072	-2.5221	1.0000
0	10	-1	17.437	16.416	-16.416	-.111	1.021	4.8378	1.0000
0	10	0	54.287	55.817	55.816	.417	-1.530	-3.8538	1.0000
0	10	1	24.488	24.850	-24.849	-.190	-.361	-1.3683	1.0000
0	10	2	34.126	34.970	-34.969	-.199	-.844	-2.7158	1.0000
0	10	3	40.367	40.299	40.296	.444	.068	.1498	1.0000
0	10	4	15.834	15.602	-15.600	-.260	.231	1.3142	1.0000
0	10	5	13.812	13.931	-13.930	-.224	-.119	-.5828	1.0000
0	10	6	14.242	14.392	14.389	.308	-.150	-.6688	1.0000
0	10	7	1.859 *	.963	-.960	-.077	.896	.6743	1.0000 **
0	12	-7	11.272	11.339	11.337	.229	-.067	-.2404	1.0000
0	12	-6	16.148	15.754	-15.753	-.385	.394	1.8392	1.0000
0	12	-5	1.731 *	.591	.587	.064	1.140	.9225	1.0000 **
0	12	-4	29.801	29.820	29.817	.469	-.020	-.0642	1.0000
0	12	-3	26.134	26.137	-26.133	-.409	-.002	-.0078	1.0000
0	12	-2	15.558	15.164	-15.164	-.115	.394	2.0612	1.0000
0	12	-1	24.757	24.928	24.927	.208	-.171	-.6951	1.0000
0	12	0	15.972	15.761	-15.760	-.096	.211	1.2464	1.0000
0	12	1	15.978	15.555	15.552	.292	.424	2.2379	1.0000
0	12	2	11.483	11.435	-11.434	-.100	.049	.2388	1.0000
0	12	3	30.237	29.730	-29.727	-.429	.507	1.6957	1.0000
0	12	4	19.316	19.408	19.406	.251	-.092	-.4512	1.0000
0	12	5	7.711	8.366	8.361	.280	-.655	-2.0426	1.0000
0	12	6	9.910	9.274	-9.273	-.141	.624	1.1500	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
0	14	-6	6.854	6.255	6.253	.135	.599	1.4656	1.0000
0	14	-5	10.545	10.593	-10.592	-.132	-.048	-.1751	1.0000
0	14	-4	2.367 *	2.855	-2.850	-.152	-.487	-.5193	1.0000
0	14	-3	1.703 *	.122	-.014	-.121	1.581	1.3000	1.0000
0	14	-2	24.113	24.302	24.299	.400	-.189	-.8124	1.0000
0	14	-1	14.289	14.280	14.278	.225	.009	.0465	1.0000
0	14	0	41.178	40.958	-40.953	-.668	.220	.6120	1.0000
0	14	1	4.973	5.757	5.757	.033	-.784	-1.8007	1.0000
0	14	2	32.827	31.913	31.909	.466	.915	2.9286	1.0000
0	14	3	9.357	9.182	-9.181	-.171	.175	.6493	1.0000
0	14	4	1.782 *	1.776	1.776	.007	.006	.0050	1.0000
0	14	5	8.834	8.161	-8.160	-.077	.673	2.0888	1.0000
0	16	-4	4.128	2.595	2.595	-.048	1.533	2.5280	1.0000
0	16	-3	11.214	10.664	10.662	.189	.551	2.0589	1.0000
0	16	-2	20.990	20.796	-20.795	-.249	.194	.8338	1.0000
0	16	-1	12.515	12.996	-12.996	-.149	-.481	-2.0128	1.0000
0	16	0	34.294	34.422	34.420	.366	-.128	-.3796	1.0000
0	16	1	1.794 *	1.688	-1.687	-.045	.106	.0828	1.0000
0	16	2	17.669	17.846	-17.845	-.180	-.177	-.8510	1.0000
0	16	3	7.040	6.032	6.031	.057	1.008	2.6735	1.0000
0	18	-1	13.625	13.367	-13.365	-.236	.258	1.0207	1.0000
0	18	0	16.724	16.746	16.742	.351	-.022	-.0573	1.0000
1	-17	-2	4.482	4.022	4.021	.080	.460	.8046	1.0000
1	-17	-1	5.889	5.577	-5.576	-.111	.311	.7124	1.0000
1	-17	0	7.726	7.621	7.619	.188	.105	.2970	1.0000
1	-17	1	15.611	14.981	14.979	.259	.630	2.8085	1.0000
1	-17	2	27.076	27.360	-27.355	-.521	-.284	-1.0608	1.0000
1	-15	-5	16.553	16.379	-16.375	-.370	.174	.7698	1.0000
1	-15	-4	4.694	2.739	-2.739	.007	1.956	3.7257	1.0000
1	-15	-3	14.899	14.017	14.015	.232	.881	4.0497	1.0000
1	-15	-2	9.347	8.572	8.572	.006	.775	2.7623	1.0000
1	-15	-1	1.714 *	.919	-.918	-.045	.795	.6497	1.0000
1	-15	0	15.424	15.645	-15.645	-.142	-.222	-1.1132	1.0000
1	-15	1	9.450	8.885	8.885	.051	.565	2.1264	1.0000
1	-15	2	15.154	14.971	14.970	.109	.184	.8786	1.0000
1	-15	3	8.282	7.871	-7.871	-.044	.412	1.3252	1.0000
1	-15	4	2.035 *	.244	-.244	-.000	1.791	1.5356	1.0000
1	-13	-6	1.872 *	3.697	3.695	.130	-1.825	-1.3647	1.0000
1	-13	-5	16.228	16.134	-16.132	-.238	.094	.4457	1.0000
1	-13	-4	12.266	12.493	12.492	.155	-.227	-.9910	1.0000
1	-13	-3	5.291	5.662	5.660	.130	-.371	-.8966	1.0000
1	-13	-2	20.228	20.709	-20.706	-.328	-.482	-2.1795	1.0000
1	-13	-1	14.540	14.803	14.799	.335	-.263	-1.3996	1.0000
1	-13	0	4.623	4.160	4.160	-.046	.463	1.0839	1.0000
1	-13	1	24.141	24.122	-24.118	-.474	.019	.0777	1.0000
1	-13	2	26.578	26.836	26.831	.528	-.258	-.9647	1.0000
1	-13	3	7.233	6.728	6.727	.103	.504	1.6500	1.0000
1	-13	4	23.566	23.340	-23.335	-.460	.227	.9819	1.0000
1	-13	5	13.100	13.219	13.219	.132	-.120	-.5034	1.0000
1	-13	6	4.233	3.038	3.037	.080	1.195	1.9927	1.0000
1	-11	-7	15.075	14.870	-14.868	-.222	.205	.8753	1.0000
1	-11	-6	6.492	6.923	-6.920	-.210	-.432	-1.1299	1.0000
1	-11	-5	22.061	22.891	22.888	.359	-.829	-3.6711	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SICMA	EXT. FACTOR	
1	-11	-4	6.078	6.434	-6.433	.143	-.356	-1.0305	1.0000	
1	-11	-2	20.080	21.773	-21.772	-.225	-1.694	-7.4971	1.0000	
1	-11	-2	1.543 *	1.999	1.983	-.251	-.456	-.4131	1.0000	**
1	-11	-1	1.556 *	.986	.979	.118	.570	.5130	1.0000	**
1	-11	0	5.973	4.399	4.379	.409	1.575	4.9637	1.0000	
1	-11	1	10.463	10.874	-10.874	-.116	-.411	-1.9951	1.0000	
1	-11	2	16.178	16.544	-16.541	-.294	-.366	-1.9495	1.0000	
1	-11	3	7.696	7.159	-7.158	-.085	.537	1.9716	1.0000	
1	-11	4	3.473	1.970	-1.965	.150	1.503	2.6931	1.0000	
1	-11	5	26.219	26.831	25.829	.371	-.612	-2.5949	1.0000	
1	-11	6	14.811	14.615	-14.613	-.240	.196	.8862	1.0000	
1	-11	7	21.455	21.432	-21.429	-.345	.023	.1134	1.0000	
1	-9	-8	14.548	14.817	14.817	.171	-.269	-1.0957	1.0000	
1	-9	-7	7.448	8.501	8.499	.182	-1.053	-3.0179	1.0000	
1	-9	-6	3.545	2.387	-2.386	-.065	1.158	1.9861	1.0000	
1	-9	-5	10.754	9.696	9.696	.055	1.058	4.7190	1.0000	
1	-9	-4	37.771	38.194	-38.191	-.495	-.424	-1.3009	1.0000	
1	-9	-3	28.257	27.735	27.735	.112	.522	1.9649	1.0000	
1	-9	-2	73.556	73.386	73.380	.935	.170	.4387	1.0000	
1	-9	-1	43.392	43.651	-43.647	-.568	-.259	-.6684	1.0000	
1	-9	0	56.870	56.454	-56.452	-.551	.416	1.1029	1.0000	
1	-9	1	46.284	46.366	46.363	.555	-.082	-.2102	1.0000	
1	-9	2	10.108	10.545	10.544	-.061	-.437	-2.1026	1.0000	
1	-9	3	13.849	14.231	-14.231	.007	-.382	-2.1897	1.0000	
1	-9	4	3.164 *	3.888	3.887	.081	-.724	-1.2625	1.0000	**
1	-9	5	24.334	23.997	-23.995	-.339	.336	1.5002	1.0000	
1	-9	6	6.377	7.424	7.422	.177	-1.047	-2.8792	1.0000	
1	-9	7	9.448	9.179	9.177	.190	.270	.9079	1.0000	
1	-7	-8	11.340	9.662	-9.661	-.144	1.678	6.3544	1.0000	
1	-7	-7	11.121	11.178	-11.177	-.161	-.057	-.2370	1.0000	
1	-7	-6	1.631 *	.451	-.451	.015	1.180	1.0119	1.0000	**
1	-7	-5	9.090	8.526	8.525	.072	.564	2.4573	1.0000	
1	-7	-4	18.733	18.483	18.482	.108	.250	1.0746	1.0000	
1	-7	-3	10.264	11.031	11.030	-.093	-.767	-4.0484	1.0000	
1	-7	-2	6.691	5.171	-5.171	.057	1.520	6.5816	1.0000	
1	-7	-1	1.334 *	1.767	1.767	.022	-.433	-.4549	1.0000	**
1	-7	0	30.565	27.192	27.192	-.070	3.373	9.8560	1.0000	
1	-7	1	41.460	40.145	40.145	.130	1.315	3.8617	1.0000	
1	-7	2	17.990	17.013	-17.011	-.217	.977	4.8226	1.0000	
1	-7	3	18.887	18.198	-18.198	.067	.689	3.1919	1.0000	
1	-7	4	42.113	44.460	44.459	.248	-2.347	-5.4132	1.0000	
1	-7	5	21.993	21.504	-21.499	-.424	.490	2.2678	1.0000	
1	-7	6	3.095 *	2.628	2.626	.080	.467	.7211	1.0000	**
1	-7	7	25.297	25.447	25.444	.376	-.150	-.6481	1.0000	
1	-7	8	13.907	14.317	-14.315	-.248	-.410	-1.6575	1.0000	
1	-5	-8	24.226	23.908	-23.907	-.199	.318	1.2117	1.0000	
1	-5	-7	1.683 *	.631	-.630	.034	1.052	.8759	1.0000	**
1	-5	-6	15.566	16.232	16.231	.102	-.665	-3.5135	1.0000	
1	-5	-5	38.914	39.150	-39.148	-.390	-.236	-.5453	1.0000	
1	-5	-4	11.309	10.976	10.965	.498	.333	1.7589	1.0000	
1	-5	-3	22.668	21.603	-21.602	.201	1.065	4.9303	1.0000	
1	-5	-2	2.962	2.305	-2.133	-.872	.657	1.8484	1.0000	
1	-5	-1	38.621	39.186	39.182	.504	-.565	-2.0109	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
1	-5	0	23.377	19.330	-19.322	.566	4.047	19.1E33	1.0000
1	-5	1	37.442	40.275	-40.272	-.545	-2.834	-9.6919	1.0000
1	-5	2	3.681	1.681	-1.677	-.110	2.000	6.3716	1.0000
1	-5	3	16.307	15.574	-15.573	-.143	.733	3.5323	1.0000
1	-5	4	4.767	3.966	-3.965	.090	.801	2.1245	1.0000
1	-5	5	52.090	54.008	54.006	.508	-1.918	-4.3416	1.0000
1	-5	6	10.731	10.964	-10.961	-.250	-.233	-1.0621	1.0000
1	-5	7	27.319	28.081	-28.078	-.378	-.762	-3.2075	1.0000
1	-5	8	10.899	11.499	11.498	.171	-.601	-2.1922	1.0000
1	-3	-9	16.003	16.211	-16.209	-.307	-.208	-.9081	1.0000
1	-3	-8	6.978	6.524	6.524	.014	.454	1.2892	1.0000
1	-3	-7	21.633	22.816	22.814	.310	-1.183	-5.0501	1.0000
1	-3	-6	8.123	8.892	8.890	.170	-.769	-3.1491	1.0000
1	-3	-5	42.909	42.474	-42.472	-.428	.434	1.0804	1.0000
1	-3	-4	32.869	33.194	-33.192	-.364	-.325	-.8946	1.0000
1	-3	-3	31.528	32.698	32.695	.434	-1.170	-3.7474	1.0000
1	-3	-2	69.797	70.295	70.294	.434	-.498	-1.9719	1.0000
1	-3	-1	10.350	9.643	9.642	.096	.708	3.3823	1.0000
1	-3	0	105.201	106.812	-106.811	-.533	-1.611	-7.5199	1.0000
1	-3	1	96.923	97.851	-97.850	-.537	-.928	-3.9055	1.0000
1	-3	2	29.088	32.380	32.370	.822	-3.292	-11.0725	1.0000
1	-3	3	46.118	46.580	46.580	.227	-.462	-1.3915	1.0000
1	-3	4	78.958	79.851	-79.847	-.785	-.893	-2.4215	1.0000
1	-3	5	1.870 *	2.017	2.010	.166	-.147	-.1534	1.0000
1	-3	6	9.257	9.471	9.468	.222	-.213	-.8976	1.0000
1	-3	7	12.032	11.741	-11.741	-.076	.290	1.2950	1.0000
1	-3	8	15.130	14.812	14.811	.147	.318	1.4176	1.0000
1	-1	-9	6.302	5.602	5.601	.090	.700	1.6666	1.0000
1	-1	-8	29.445	29.543	29.541	.342	-.098	-.3405	1.0000
1	-1	-7	34.829	34.103	-34.100	-.450	.726	2.0330	1.0000
1	-1	-6	31.495	31.103	-31.100	-.458	.392	1.2027	1.0000
1	-1	-5	86.392	87.001	86.997	.802	-.609	-1.6365	1.0000
1	-1	-4	14.870	14.634	-14.634	-.024	.236	1.3405	1.0000
1	-1	-3	36.091	30.056	30.052	-.480	6.035	21.1229	1.0000
1	-1	-2	69.370	69.663	69.662	.426	-.293	-1.2954	1.0000
1	-1	-1	29.819	28.465	-28.465	-.125	1.354	7.3432	1.0000
1	-1	0	18.292	17.104	17.104	.065	1.189	6.4463	1.0000
1	-1	1	63.375	62.488	62.487	.292	.888	4.1744	1.0000
1	-1	2	23.897	25.571	-25.565	-.585	-1.674	-5.7267	1.0000
1	-1	3	45.923	42.261	-42.261	-.046	3.662	11.6036	1.0000
1	-1	4	33.061	33.550	33.548	.351	-.488	-1.7821	1.0000
1	-1	5	2.259 *	3.179	-3.176	-.137	-.920	-1.1561	1.0000
1	-1	6	5.475 *	5.303	-5.303	-.039	.172	.4926	1.0000
1	-1	7	3.457 *	3.533	3.532	.089	-.076	-.1284	1.0000
1	-1	8	1.826 *	.439	.439	.025	1.386	1.0630	1.0000
1	1	-9	3.093 *	3.154	-3.153	-.054	-.061	-.0768	1.0000
1	1	-8	4.988	4.925	-4.925	.025	.063	.1414	1.0000
1	1	-7	1.967 *	2.855	-2.854	.061	-.888	-.9215	1.0000
1	1	-6	3.095 *	3.996	-3.994	-.108	-.901	-1.5633	1.0000
1	1	-5	12.219	12.279	12.278	.081	-.059	-.3031	1.0000
1	1	-4	29.452	27.601	-27.601	-.028	1.850	5.2542	1.0000
1	1	-3	12.854	10.889	10.889	-.107	1.964	11.5933	1.0000
1	1	-2	67.315	66.418	66.417	.321	.898	4.0326	1.0000

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*

\*\*



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
1	1	-1	34.251	33.277	-33.277	-.198	.974	5.6352	1.0000
1	1	0	20.100	19.613	19.613	.077	.487	2.7390	1.0000
1	1	1	98.089	98.669	98.668	.525	-.580	-2.7692	1.0000
1	1	2	29.761	33.598	-33.588	-.828	-3.838	-13.7515	1.0000
1	1	3	84.209	82.210	-82.209	-.328	1.999	6.4365	1.0000
1	1	4	81.187	82.237	82.233	.777	-1.049	-2.9115	1.0000
1	1	5	20.166	20.573	20.573	-.087	-.407	-1.7883	1.0000
1	1	6	9.096	9.586	-9.585	-.156	-.490	-2.0630	1.0000
1	1	7	5.914	4.977	4.977	.009	.937	2.5748	1.0000
1	1	8	15.066	14.634	-14.633	-.195	.432	1.9139	1.0000
1	3	-9	4.106	4.760	4.760	.033	-.654	-1.0465	1.0000
1	3	-8	32.742	32.197	-32.194	-.400	.546	1.6764	1.0000
1	3	-7	21.259	20.212	20.209	.341	1.048	4.5698	1.0000
1	3	-6	41.118	41.170	41.167	.508	-.052	-.1180	1.0000
1	3	-5	81.771	82.340	-82.337	-.768	-.570	-1.4982	1.0000
1	3	-4	23.493	23.744	-23.743	-.198	-.251	-.9256	1.0000
1	3	-3	16.742	13.281	-13.271	.506	3.461	17.2213	1.0000
1	3	-2	33.277	32.920	32.920	.126	.357	1.3619	1.0000
1	3	-1	56.204	55.595	55.594	.293	.610	2.7592	1.0000
1	3	0	87.785	85.777	-85.775	-.444	2.009	9.4484	1.0000
1	3	1	86.857	86.502	-86.501	-.539	.354	1.4716	1.0000
1	3	2	4.925	3.193	3.133	.615	1.732	8.2117	1.0000
1	3	3	31.789	30.713	30.711	.257	1.076	3.0857	1.0000
1	3	4	30.962	30.688	-30.684	-.466	.274	.9426	1.0000
1	3	5	18.337	18.771	-18.770	-.244	-.434	-2.1601	1.0000
1	3	6	11.811	11.697	11.694	.243	.114	.5475	1.0000
1	3	7	19.575	20.083	20.081	.311	-.508	-2.6618	1.0000
1	3	8	3.771 *	4.992	-4.990	-.148	-1.222	-1.8523	1.0000 **
1	5	-9	19.681	19.486	19.483	.295	.195	.9406	1.0000 **
1	5	-8	3.339 *	3.570	3.570	.039	-.232	-.3401	1.0000
1	5	-7	18.822	19.107	-19.105	-.314	-.285	-1.4190	1.0000
1	5	-6	3.422	2.665	2.662	-.119	.757	1.4846	1.0000
1	5	-5	8.188	7.867	7.867	.072	.320	1.2860	1.0000
1	5	-4	31.772	30.896	30.892	.501	.876	2.2547	1.0000
1	5	-3	7.349	7.146	-7.146	-.013	.203	1.0700	1.0000
1	5	-2	25.588	29.226	-29.213	-.898	-3.639	-11.8400	1.0000
1	5	-1	51.463	50.972	50.970	.482	.491	1.8262	1.0000
1	5	0	6.640	1.096	.848	.694	5.544	34.4047	1.0000
1	5	1	44.302	46.667	-46.663	-.626	-2.365	-8.1340	1.0000
1	5	2	15.860	16.612	-16.612	-.030	-.751	-4.1868	1.0000
1	5	3	7.502	6.338	-6.338	-.022	1.163	5.0377	1.0000
1	5	4	37.239	36.281	-36.280	-.240	.959	2.2542	1.0000
1	5	5	35.118	35.725	35.721	.503	-.607	-1.8363	1.0000
1	5	6	1.630 *	1.269	-1.267	-.075	.360	.3097	1.0000 **
1	5	7	31.206	31.374	-31.372	-.336	-.168	-.5821	1.0000
1	5	8	15.184	15.907	15.905	.257	-.723	-3.0863	1.0000
1	7	-8	19.357	19.165	19.163	.245	.192	.9634	1.0000
1	7	-7	7.701	8.260	8.259	.106	-.559	-1.8594	1.0000
1	7	-6	16.442	16.793	-16.792	-.185	-.352	-1.9417	1.0000
1	7	-5	30.183	29.572	29.572	.222	.610	1.8741	1.0000
1	7	-4	21.121	20.967	-20.965	-.243	.154	.6543	1.0000
1	7	-3	25.390	26.323	26.323	-.107	-.933	-3.2265	1.0000
1	7	-2	40.560	40.647	40.645	.423	-.088	-.2559	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
1	7	-1	26.128	25.564	-25.563	-.182	.564	2.2793	1.0000
1	7	0	25.857	23.014	23.014	-.062	2.843	11.4861	1.0000
1	7	1	34.571	33.255	33.254	.205	1.317	3.7748	1.0000
1	7	2	6.872	6.368	-6.365	-.194	.504	2.0349	1.0000
1	7	3	24.264	23.255	-23.254	-.166	1.009	3.8459	1.0000
1	7	4	11.852	13.402	13.401	.074	-1.549	-8.1112	1.0000
1	7	5	21.551	21.535	21.533	.238	.017	.0754	1.0000
1	7	6	1.704 *	3.665	-3.665	-.043	-1.961	-1.6532	1.0000 **
1	7	7	15.186	15.045	-15.043	-.253	.141	.6335	1.0000
1	?	-8	1.860 *	1.950	-1.950	.036	-.089	-.0673	1.0000 **
1	9	-7	2.301 *	3.647	-3.647	.049	-1.346	-1.3713	1.0000 **
1	9	-6	2.085 *	.309	-.307	-.028	1.776	1.9025	1.0000 **
1	9	-5	17.332	16.651	16.650	.203	.681	3.5648	1.0000
1	9	-4	49.209	49.892	-49.890	-.393	-.682	-1.5741	1.0000
1	9	-3	12.917	12.238	-12.237	-.190	.679	3.4623	1.0000
1	9	-2	80.687	82.456	82.451	.867	-1.768	-4.7099	1.0000
1	9	-1	35.277	33.796	-33.795	-.248	1.481	3.7945	1.0000
1	9	0	53.495	53.823	-53.820	-.621	-.328	-.8786	1.0000
1	9	1	37.661	37.605	37.603	.406	.056	.1399	1.0000
1	9	2	16.419	16.172	16.172	-.026	.247	1.1978	1.0000
1	9	3	8.184	9.035	-9.035	.079	-.851	-3.5314	1.0000
1	9	4	12.658	12.095	12.095	.152	.562	2.9434	1.0000
1	9	5	24.618	25.229	-25.223	-.544	-.611	-2.4048	1.0000
1	9	6	4.736	4.832	4.830	.116	-.096	-.1964	1.0000
1	9	7	29.847	29.127	29.123	.459	.720	2.4912	1.0000
1	11	-7	14.337	14.155	-14.154	-.183	.182	.7631	1.0000
1	11	-6	3.869	3.602	3.601	-.042	.267	.4756	1.0000
1	11	-5	4.985	4.669	-4.669	-.031	.316	.7728	1.0000
1	11	-4	24.561	24.738	24.734	.430	-.177	-.7549	1.0000
1	11	-3	15.880	15.792	-15.792	-.019	.088	.4880	1.0000
1	11	-2	39.505	37.952	-37.948	-.594	1.552	3.5267	1.0000
1	11	-1	7.972	7.761	7.760	.097	.211	.8296	1.0000
1	11	0	18.206	16.274	16.267	.459	1.932	9.6124	1.0000
1	11	1	9.113	9.251	9.250	.077	-.138	-.6142	1.0000
1	11	2	-0.512	30.531	-30.528	-.381	-.019	-.0697	1.0000
1	11	3	23.254	22.696	-22.695	-.197	.558	2.3158	1.0000
1	11	4	14.392	15.416	15.413	.319	-1.024	-5.2258	1.0000
1	11	5	8.664	8.782	8.782	.073	-.117	-.4018	1.0000
1	11	6	5.043	5.578	-5.577	-.104	-.535	-1.0700	1.0000
1	13	-6	19.975	20.124	20.122	.316	-.149	-.6756	1.0000
1	13	-5	26.895	27.124	-27.120	-.464	-.229	-.8620	1.0000
1	13	-4	2.844 *	1.432	1.431	-.055	1.412	1.9410	1.0000 **
1	13	-3	23.168	23.556	23.553	.357	-.388	-1.5688	1.0000
1	13	-2	18.596	17.470	-17.468	-.271	1.126	5.4224	1.0000
1	13	-1	18.666	18.113	18.112	.190	.553	2.7300	1.0000
1	13	0	7.850	6.506	6.505	.084	1.345	4.9965	1.0000
1	13	1	26.835	27.113	-27.109	-.447	-.278	-1.0645	1.0000
1	13	2	10.658	10.962	10.957	.335	-.304	-1.3164	1.0000
1	13	3	8.649	9.252	9.251	.106	-.602	-2.2238	1.0000
1	13	4	14.234	14.677	-14.673	-.344	-.443	-2.0212	1.0000
1	13	5	8.357	8.556	8.553	.221	-.199	-.6011	1.0000
1	15	-5	9.560	10.112	10.110	.145	-.552	-1.7954	1.0000
1	15	-4	15.606	15.884	-15.883	-.115	-.278	-1.2955	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
1	15	-3	2.473 *	2.468	2.467	-.064	.005	.0061	1.0000	**
1	15	-2	24.191	24.021	24.021	.166	.170	.6943	1.0000	
1	15	-1	1.734 *	4.055	-4.054	.045	-2.320	-1.8725	1.0000	**
1	15	0	17.688	17.043	-17.042	-.136	.645	3.4345	1.0000	
1	15	1	1.726 *	2.561	-2.555	-.175	-.835	-.6779	1.0000	**
1	15	2	25.081	24.523	24.522	.228	.559	2.2270	1.0000	
1	15	3	5.643	5.272	5.270	.172	.370	.9322	1.0000	
1	15	4	17.254	16.224	-16.221	-.259	1.031	4.7359	1.0000	
1	17	-3	15.158	15.088	-15.086	-.259	.070	.3011	1.0000	
1	17	-2	4.968	4.400	4.399	.097	.568	1.0960	1.0000	
1	17	-1	13.463	12.933	-12.932	-.181	.530	2.2006	1.0000	
1	17	0	7.113	5.304	5.304	.076	1.809	4.8606	1.0000	
1	17	1	23.136	22.625	22.622	.415	.511	2.2607	1.0000	
1	17	2	17.279	17.755	-17.752	-.367	-.476	-2.1725	1.0000	
2	-16	-4	14.149	13.014	13.013	.095	1.136	4.6627	1.0000	
2	-16	-3	5.978	5.302	-5.302	-.075	.676	1.5780	1.0000	
2	-16	-2	14.390	14.307	-14.306	-.122	.084	.3651	1.0000	
2	-16	-1	14.786	14.665	14.664	.150	.121	.5444	1.0000	
2	-16	0	4.796	4.436	4.436	-.010	.360	.7176	1.0000	
2	-16	1	1.824 *	.449	-.449	.024	1.374	1.0554	1.0000	**
2	-16	2	4.992	4.025	-4.025	.023	.967	1.9338	1.0000	
2	-16	3	11.244	11.981	-11.978	-.288	-.737	-2.6412	1.0000	
2	-14	-5	2.646 *	3.911	-3.910	-.105	-1.265	-1.3649	1.0000	**
2	-14	-4	29.967	29.250	-29.246	-.487	.717	2.3631	1.0000	
2	-14	-3	20.330	29.564	29.561	.470	-.234	-.8139	1.0000	
2	-14	-2	21.095	22.250	22.248	.299	-.156	-.6887	1.0000	
2	-14	-1	28.681	29.539	-29.536	-.466	-.858	-3.0942	1.0000	
2	-14	0	1.683 *	.202	.200	-.025	1.481	1.2329	1.0000	**
2	-14	1	2.493 *	.886	.886	.032	1.607	1.9702	1.0000	**
2	-14	2	11.920	12.048	12.048	.114	-.128	-.5550	1.0000	
2	-14	3	19.199	19.458	19.457	.234	-.259	-1.2767	1.0000	
2	-14	4	19.741	19.370	-19.368	-.301	.371	1.8445	1.0000	
2	-14	5	9.045	9.266	-9.264	-.163	-.221	-.6789	1.0000	
2	-12	-7	14.198	14.794	-14.792	-.251	-.597	-2.3786	1.0000	
2	-12	-6	6.179	6.030	-6.030	-.035	.150	.3630	1.0000	
2	-12	-5	22.189	22.273	22.271	.305	-.083	-.3863	1.0000	
2	-12	-4	1.664 *	.984	-.984	.036	.680	.5727	1.0000	**
2	-12	-3	16.884	17.274	-17.273	-.104	-.390	-2.0061	1.0000	
2	-12	-2	15.551	15.196	-15.194	-.200	.356	1.9649	1.0000	
2	-12	-1	7.932	8.274	-8.273	-.108	-.342	-1.3025	1.0000	
2	-12	0	41.128	40.796	40.793	.534	.332	1.0036	1.0000	
2	-12	1	19.721	18.993	-18.993	-.089	.728	3.6635	1.0000	
2	-12	2	31.600	30.941	-30.937	-.530	.658	2.2138	1.0000	
2	-12	3	26.041	26.643	26.640	.371	-.601	-2.4122	1.0000	
2	-12	4	4.181	3.116	-3.115	.089	1.065	2.0681	1.0000	
2	-12	5	9.075	8.121	-8.118	-.230	.954	3.1904	1.0000	
2	-12	6	10.616	10.888	10.886	.181	-.272	-.9402	1.0000	
2	-10	-7	23.311	23.450	23.447	.413	-.140	-.5564	1.0000	
2	-10	-6	12.470	12.966	-12.964	-.210	-.496	-2.1956	1.0000	
2	-10	-5	17.477	17.269	-17.267	-.225	.208	1.0703	1.0000	
2	-10	-4	41.777	41.703	41.701	.410	.074	.1545	1.0000	
2	-10	-3	23.364	23.924	-23.923	-.212	-.560	-2.2643	1.0000	
2	-10	-2	28.784	30.090	-30.090	-.111	-1.306	-4.0107	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
2	-10	-1	39.955	40.974	40.973	.259	-1.019	-2.3568	1.0000
2	-10	0	11.566	9.709	-9.707	-.217	1.857	9.5558	1.0000
2	-10	1	18.538	19.399	-19.399	.080	-.861	-3.9555	1.0000
2	-10	2	9.437	9.215	-9.215	.071	.222	1.0111	1.0000
2	-10	3	7.929	6.867	-6.862	-.244	1.062	4.0455	1.0000
2	-10	4	14.334	13.428	13.428	.148	.905	4.7395	1.0000
2	-10	5	1.703 *	1.199	1.188	.162	.504	.4145	1.0000 **
2	-10	6	11.616	11.506	-11.506	-.100	.110	.4300	1.0000
2	-8	-8	1.811 *	.670	-.666	-.072	1.141	.8828	1.0000 **
2	-8	-7	14.698	15.318	15.316	.214	-.620	-2.9155	1.0000
2	-8	-6	7.018	7.650	7.650	.034	-.631	-2.0327	1.0000
2	-8	-5	22.354	21.883	-21.882	-.230	.471	2.0241	1.0000
2	-8	-4	15.782	15.788	15.788	.077	-.006	-.0288	1.0000
2	-8	-3	19.340	18.855	18.855	-.052	.485	2.2292	1.0000
2	-8	-2	28.741	28.659	28.658	.239	.081	.2817	1.0000
2	-8	-1	31.970	31.757	31.756	.273	.213	.7724	1.0000
2	-8	0	108.279	109.172	-109.169	-.868	-.893	-2.5250	1.0000
2	-8	1	22.922	23.429	23.429	-.010	-.507	-1.9836	1.0000
2	-8	2	96.309	99.278	99.274	.889	-2.969	-7.6715	1.0000
2	-8	3	27.626	27.357	-27.355	-.312	.269	.9951	1.0000
2	-8	4	24.933	24.705	-24.703	-.285	.228	.9967	1.0000
2	-8	5	1.648 *	1.985	-1.983	.090	-.337	-.2866	1.0000 **
2	-8	6	5.326	4.594	4.593	-.097	.732	1.7070	1.0000
2	-8	7	15.606	15.190	15.187	.302	.417	1.8577	1.0000
2	-6	-9	16.663	16.726	16.723	.343	-.063	-.2785	1.0000
2	-6	-8	7.341	7.373	7.371	.176	-.032	-.0926	1.0000
2	-6	-7	46.007	46.105	-46.100	-.678	-.099	-.2697	1.0000
2	-6	-6	15.473	15.286	-15.286	.042	.188	1.0758	1.0000
2	-6	-5	56.236	56.868	56.865	.560	-.632	-1.4698	1.0000
2	-6	-4	19.198	18.173	18.173	-.018	1.025	4.8580	1.0000
2	-6	-3	18.882	19.582	-19.582	-.030	-.700	-3.1702	1.0000
2	-6	-2	62.879	63.387	-63.385	-.414	-.508	-1.5684	1.0000
2	-6	-1	17.638	18.431	-18.430	-.165	-.793	-4.2999	1.0000
2	-6	0	92.734	93.505	93.503	.661	-.771	-2.4959	1.0000
2	-6	1	1.374 *	2.055	-2.055	-.044	-.681	-.6953	1.0000 **
2	-6	2	42.754	42.647	-42.644	-.508	.107	.2884	1.0000
2	-6	3	6.962	7.818	7.818	.002	-.856	-3.1421	1.0000
2	-6	4	27.402	27.368	27.366	.318	.034	.1243	1.0000
2	-6	5	13.965	13.726	13.726	.158	.239	1.2710	1.0000
2	-6	6	7.277	7.601	-7.596	-.271	-.324	-1.0369	1.0000
2	-6	7	3.779 *	4.885	-4.884	-.086	-1.106	-1.7153	1.0000 **
2	-4	-9	13.369	12.795	-12.793	-.207	.574	2.3030	1.0000
2	-4	-8	3.694	1.117	-1.115	.062	2.578	4.3714	1.0000
2	-4	-7	7.515	6.430	6.430	.093	1.085	3.8412	1.0000
2	-4	-6	9.983	9.087	9.084	.222	.897	4.2508	1.0000
2	-4	-5	4.420	3.318	3.316	-.120	1.102	2.7539	1.0000
2	-4	-4	53.357	54.614	-54.611	-.502	-1.257	-3.5184	1.0000
2	-4	-3	4.364	2.642	2.570	.612	1.722	6.5599	1.0000
2	-4	-2	24.133	24.066	24.065	.275	.067	.3061	1.0000
2	-4	-1	92.053	94.039	-94.035	-.823	-1.986	-7.5669	1.0000
2	-4	0	54.879	53.910	53.909	.282	.969	3.5779	1.0000
2	-4	1	72.953	67.927	-67.927	.121	5.026	17.3903	1.0000
2	-4	2	62.329	61.406	-61.405	-.409	.923	2.8344	1.0000



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
2	-4	3	73.292	74.429	74.427	.472	-1.137	-3.1386	1.0000	
2	-4	4	16.581	18.126	-18.126	-.064	-1.544	-8.4525	1.0000	
2	-4	5	17.776	18.035	-18.033	-.251	-.260	-1.4467	1.0000	
2	-4	6	14.138	14.115	14.111	.326	.023	.1158	1.0000	
2	-4	7	7.884	8.151	-8.149	-.181	-.267	-.8337	1.0000	
2	-4	8	5.630	5.826	-5.824	-.139	-.196	-.4218	1.0000	
2	-2	-9	2.752 *	3.334	-3.333	-.063	-.581	-.6666	1.0000	**
2	-2	-8	1.694 *	1.950	-1.938	-.217	-.256	-.2114	1.0000	**
2	-2	-7	25.139	25.224	25.222	.308	-.085	-.3213	1.0000	
2	-2	-6	1.565 *	1.043	1.039	-.099	.521	.4665	1.0000	**
2	-2	-5	22.246	21.974	-21.973	-.168	.272	1.2300	1.0000	
2	-2	-4	37.897	37.978	37.978	.237	-.081	-.2404	1.0000	
2	-2	-3	26.900	24.660	24.660	-.069	2.240	7.3299	1.0000	
2	-2	-2	24.027	23.678	23.678	.185	.348	1.2403	1.0000	
2	-2	-1	12.734	12.851	12.851	.030	-.117	-.5500	1.0000	
2	-2	0	115.588	115.756	-115.754	-.576	-.168	-.7337	1.0000	
2	-2	1	33.718	31.845	-31.845	-.091	1.872	6.8717	1.0000	
2	-2	2	61.795	61.913	61.911	.418	-.117	-.3851	1.0000	
2	-2	3	36.764	36.438	36.437	.314	.326	.8913	1.0000	
2	-2	4	44.452	46.350	-46.349	-.313	-1.899	-4.6461	1.0000	
2	-2	5	31.194	31.640	-31.638	-.389	-.446	-1.6460	1.0000	
2	-2	6	23.033	22.834	22.832	.360	.199	.9498	1.0000	
2	-2	7	10.696	10.422	10.420	.213	.274	1.0778	1.0000	
2	-2	8	13.814	13.141	-13.140	-.193	.673	2.7541	1.0000	
2	0	-9	9.553	8.855	8.853	.174	.698	2.4150	1.0000	
2	0	-8	4.827	5.500	5.499	-.036	-.672	-1.5102	1.0000	
2	0	-7	8.350	7.455	-7.455	-.051	.896	3.5467	1.0000	
2	0	-6	38.086	37.483	-37.481	-.419	.603	1.3862	1.0000	
2	0	-5	13.744	12.901	12.900	.179	.843	4.5316	1.0000	
2	0	-4	141.186	145.631	145.628	.991	-4.445	-14.3107	1.0000	
2	0	-3	10.130	13.406	-13.392	-.616	-3.277	-19.1505	1.0000	
2	0	-2	144.716	153.744	-153.742	-.742	-9.029	-26.9075	1.0000	
2	0	-1	140.299	145.843	145.841	.684	-5.544	-18.7504	1.0000	
2	0	0	4.505	6.287	-6.286	-.062	-1.782	-4.2231	1.0000	
2	0	1	10.460	9.469	9.469	-.074	.991	5.8477	1.0000	
2	0	2	31.731	29.739	29.739	.069	1.992	6.3775	1.0000	
2	0	3	46.418	47.140	-47.136	-.599	-.722	-2.0685	1.0000	
2	0	4	63.893	64.864	64.863	.458	-.971	-2.4766	1.0000	
2	0	5	30.852	29.057	29.052	.557	1.795	6.6294	1.0000	
2	0	6	30.204	29.763	-29.758	-.541	.441	1.6702	1.0000	
2	0	7	7.653	8.102	-8.100	-.172	-.449	-1.3946	1.0000	
2	0	8	9.930	9.998	9.995	.223	-.068	-.2271	1.0000	
2	2	-9	14.688	14.378	-14.376	-.232	.310	1.3610	1.0000	
2	2	-8	6.138	6.564	-6.563	.081	-.426	-1.1654	1.0000	
2	2	-7	5.998	5.212	5.210	.114	.787	2.4165	1.0000	
2	2	-6	16.050	14.894	14.891	.315	1.156	5.7978	1.0000	
2	2	-5	17.354	16.388	-16.386	-.252	.966	4.5058	1.0000	
2	2	-4	61.515	61.947	-61.945	-.490	-.432	-1.3418	1.0000	
2	2	-3	6.218	9.063	9.052	.454	-2.845	-16.0081	1.0000	
2	2	-2	69.422	71.482	71.481	.436	-2.060	-8.5539	1.0000	
2	2	-1	42.526	40.770	-40.769	-.271	1.756	7.5528	1.0000	
2	2	0	112.289	113.643	-113.642	-.549	-1.354	-5.9552	1.0000	
2	2	1	21.186	21.738	-21.738	-.041	-.552	-2.1175	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
2	2	2	88.251	86.975	86.973	.489	1.276	4.2200	1.0000	
2	2	3	2.965 *	1.681	1.680	-.078	1.284	2.5339	1.0000	**
2	2	4	14.483	13.987	-13.987	-.117	.496	2.4478	1.0000	
2	2	5	8.907	8.738	8.736	.161	.169	.7334	1.0000	
2	2	6	1.641 *	.208	-.131	-.161	1.433	1.2240	1.0000	**
2	2	7	7.048	6.585	6.584	.057	.463	1.3286	1.0000	
2	2	8	2.631 *	2.617	2.616	.094	.014	.0141	1.0000	**
2	4	-9	12.864	12.890	12.888	.206	-.026	-.1053	1.0000	
2	4	-8	11.904	11.672	11.671	.143	.232	1.0173	1.0000	
2	4	-7	28.249	28.463	-28.459	-.490	-.214	-.7071	1.0000	
2	4	-6	5.894	6.939	-6.937	.180	-1.046	-3.3311	1.0000	
2	4	-5	38.362	38.405	38.403	.344	-.043	-.1070	1.0000	
2	4	-4	21.206	20.558	-20.551	-.536	.648	2.7650	1.0000	
2	4	-3	18.487	16.293	-16.289	.373	2.193	10.4798	1.0000	
2	4	-2	5.432	6.691	6.685	.284	-1.259	-6.4793	1.0000	
2	4	-1	88.930	91.010	-91.007	-.662	-2.080	-8.1299	1.0000	
2	4	0	64.370	61.576	61.576	.246	2.794	10.5122	1.0000	
2	4	1	59.792	57.018	-57.018	-.050	2.774	9.5426	1.0000	
2	4	2	67.427	66.254	-66.253	-.298	1.173	3.5849	1.0000	
2	4	3	73.903	76.094	76.092	.622	-2.191	-5.9137	1.0000	
2	4	4	27.493	28.270	-28.269	-.130	-.776	-2.9034	1.0000	
2	4	5	29.281	30.275	-30.272	-.461	-.994	-3.4606	1.0000	
2	4	6	18.179	17.848	17.846	.315	.331	1.6747	1.0000	
2	4	7	7.199	7.590	7.588	.168	-.391	-1.0896	1.0000	
2	6	-9	2.882 *	2.240	2.239	.061	.642	.7452	1.0000	**
2	6	-8	7.907	7.220	7.220	-.017	.687	2.1872	1.0000	
2	6	-7	2.779 *	2.500	2.500	-.010	.279	.3972	1.0000	**
2	6	-6	12.877	11.720	-11.718	-.259	1.157	6.3880	1.0000	
2	6	-5	16.596	16.955	16.954	.146	-.358	-1.7538	1.0000	
2	6	-4	47.664	48.353	48.351	.411	-.688	-1.8254	1.0000	
2	6	-3	4.633	3.100	3.097	-.134	1.533	5.1856	1.0000	
2	6	-2	43.678	43.571	-43.569	-.409	.107	.3359	1.0000	
2	6	-1	17.887	15.876	15.876	-.112	2.011	9.3116	1.0000	
2	6	0	71.266	70.542	70.540	.573	.724	2.3423	1.0000	
2	6	1	13.276	12.746	-12.746	.086	.530	3.2550	1.0000	
2	6	2	77.535	77.320	-77.317	-.704	.214	.6004	1.0000	
2	6	3	27.143	28.098	28.098	.095	-.955	-3.6861	1.0000	
2	6	4	31.369	30.900	30.898	.357	.469	1.4260	1.0000	
2	6	5	1.623 *	.263	-.262	.026	1.360	1.1726	1.0000	**
2	6	6	1.784 *	.993	-.991	.067	.791	.6908	1.0000	**
2	6	7	19.116	18.972	-18.969	-.300	.145	.6696	1.0000	
2	8	-8	14.081	14.467	-14.464	-.277	-.385	-1.6802	1.0000	
2	8	-7	38.256	38.659	38.653	.652	-.403	-1.0648	1.0000	
2	8	-6	8.497	8.158	8.158	.054	.339	1.3161	1.0000	
2	8	-5	47.698	47.030	-47.026	-.550	.668	1.5003	1.0000	
2	8	-4	1.605 *	.159	.012	.158	1.446	1.2614	1.0000	**
2	8	-3	14.409	14.135	14.135	-.092	.274	1.4713	1.0000	
2	8	-2	38.624	37.504	37.503	.262	1.120	2.9972	1.0000	
2	8	-1	62.418	61.756	61.754	.461	.663	1.8734	1.0000	
2	8	0	115.398	117.601	-117.598	-.871	-2.203	-6.2858	1.0000	
2	8	1	17.955	17.002	-17.001	-.188	.953	4.4118	1.0000	
2	8	2	102.106	105.649	105.646	.752	-3.543	-8.9588	1.0000	
2	8	3	8.734	8.841	-8.840	-.124	-.106	-.4604	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
2	8	4	16.555	16.812	-16.811	-.213	-.258	-1.2813	1.0000	
2	8	5	1.809 *	.524	-.522	.048	1.285	1.1956	1.0000	**
2	8	6	7.420	6.995	6.995	-.023	.425	1.2538	1.0000	
2	8	7	7.336	7.364	7.364	.102	-.029	-.0758	1.0000	
2	10	-8	5.603	5.611	5.610	.093	-.008	-.0167	1.0000	
2	10	-7	19.510	19.320	-19.318	-.272	.190	.8660	1.0000	
2	10	-6	22.078	23.136	-23.136	-.088	-1.058	-4.3920	1.0000	
2	10	-5	12.053	12.645	12.644	.170	-.592	-2.8743	1.0000	
2	10	-4	33.684	36.049	36.049	.207	-2.365	-7.1543	1.0000	
2	10	-3	31.797	32.421	-32.421	-.178	-.624	-1.9458	1.0000	
2	10	-2	47.184	49.609	-49.609	-.192	-2.425	-5.8164	1.0000	
2	10	-1	29.829	29.378	29.377	.287	.450	1.4271	1.0000	
2	10	0	4.427	4.578	4.576	-.146	-.151	-.3509	1.0000	
2	10	1	24.103	23.943	-23.943	-.113	.160	.5735	1.0000	
2	10	2	14.693	15.246	15.243	.294	-.553	-2.9726	1.0000	
2	10	3	14.146	13.525	-13.523	-.225	.621	3.3095	1.0000	
2	10	4	3.741	2.085	2.085	-.005	1.655	3.0664	1.0000	
2	10	5	7.847	7.129	7.126	.190	.719	2.3009	1.0000	
2	10	6	10.510	10.378	-10.375	-.228	.132	.4679	1.0000	
2	12	-7	14.007	14.053	-14.049	-.318	-.046	-.1943	1.0000	
2	12	-6	3.829	4.426	4.426	.058	-.597	-1.0097	1.0000	
2	12	-5	19.493	19.833	19.831	.256	-.339	-1.5478	1.0000	
2	12	-4	15.867	15.629	-15.627	-.275	.238	1.3272	1.0000	
2	12	-3	1.827 *	2.498	2.489	.211	-.671	-.6719	1.0000	**
2	12	-2	1.586 *	1.335	1.334	-.042	.252	.2221	1.0000	**
2	12	-1	31.184	31.872	-31.869	-.429	-.688	-2.4802	1.0000	
2	12	0	40.126	40.097	40.093	.508	.030	.0894	1.0000	
2	12	1	7.065	7.618	7.616	.171	-.553	-1.8718	1.0000	
2	12	2	44.688	44.527	-44.524	-.508	.160	.3204	1.0000	
2	12	3	2.849 *	3.446	3.446	.004	-.597	-.8231	1.0000	**
2	12	4	8.500	8.541	8.538	.211	-.041	-.1380	1.0000	
2	12	5	6.538	7.070	7.070	.101	-.532	-1.3024	1.0000	
2	14	-6	11.166	10.363	10.361	.193	.803	3.0043	1.0000	
2	14	-5	4.329	5.148	-5.147	-.112	-.819	-1.4589	1.0000	
2	14	-4	23.392	23.678	-23.674	-.413	-.286	-1.2554	1.0000	
2	14	-3	14.967	15.131	15.130	.211	-.165	-.8190	1.0000	
2	14	-2	33.510	33.362	33.359	.430	.148	.4608	1.0000	
2	14	-1	10.435	11.203	-11.199	-.286	-.768	-3.2325	1.0000	
2	14	0	11.510	10.759	-10.758	-.120	.751	3.3752	1.0000	
2	14	1	6.591	4.941	-4.941	-.016	1.651	4.9688	1.0000	
2	14	2	2.804 *	1.872	1.871	-.045	.932	1.2174	1.0000	**
2	14	3	29.794	29.918	29.915	.401	-.124	-.4079	1.0000	
2	14	4	11.826	11.816	-11.815	-.146	.009	.0347	1.0000	
2	16	-5	1.897 *	.382	-.381	-.027	1.515	1.1177	1.0000	**
2	16	-4	30.098	29.838	29.834	.471	.260	.8280	1.0000	
2	16	-3	14.306	14.041	-14.039	-.236	.265	1.1642	1.0000	
2	16	-2	27.166	27.003	-27.001	-.310	.163	.5960	1.0000	
2	16	-1	22.530	22.365	22.363	.278	.165	.7209	1.0000	
2	16	0	5.802	5.279	5.278	.013	.524	1.2128	1.0000	
2	16	1	8.566	7.722	-7.722	-.040	.844	2.7034	1.0000	
2	16	2	3.194 *	2.842	2.842	.075	.352	.4648	1.0000	**
3	-17	-2	19.967	20.905	-20.901	-.412	-.938	-4.0331	1.0000	
3	-17	-1	5.542	6.932	6.929	.171	-1.390	-2.8657	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
3	-17	0	24.799	24.976	24.972	.443	-.177	-.7263	1.0000
3	-15	-5	4.216	4.203	-4.203	-.044	.013	.0205	1.0000
3	-15	-4	7.291	7.425	-7.424	-.070	-.134	-.3663	1.0000
3	-15	-3	9.661	9.602	9.602	.034	.060	.2072	1.0000
3	-15	-2	22.126	22.758	22.756	.258	-.632	-2.7757	1.0000
3	-15	-1	16.588	16.637	-16.637	-.164	-.049	-.2440	1.0000
3	-15	0	13.909	13.651	-13.650	-.182	.258	1.1500	1.0000
3	-15	1	16.214	15.890	15.890	.131	.324	1.5488	1.0000
3	-15	2	8.302	7.662	7.662	.096	.640	1.9761	1.0000
3	-15	3	1.880 *	2.382	-2.382	-.019	-.502	-.3740	1.0000
3	-13	-6	11.540	12.257	-12.256	-.154	-.717	-2.6809	1.0000
3	-13	-5	17.390	15.755	15.753	.257	1.635	8.0695	1.0000
3	-13	-4	1.726 *	1.580	-1.579	-.035	.146	.1187	1.0000
3	-13	-3	19.407	18.599	-18.596	-.352	.808	4.3802	1.0000
3	-13	-2	15.860	16.915	16.909	.437	-1.054	-5.6157	1.0000
3	-13	-1	2.757 *	3.592	-3.592	-.017	-.835	-1.1396	1.0000
3	-13	0	18.453	17.728	-17.722	-.456	.725	3.6090	1.0000
3	-13	1	21.676	22.137	22.134	.361	-.461	-2.2369	1.0000
3	-13	2	1.719 *	.607	-.606	.040	1.112	.9060	1.0000
3	-13	3	10.462	10.634	-10.633	-.154	-.172	-.6515	1.0000
3	-13	4	16.683	15.770	15.769	.168	.913	4.2609	1.0000
3	-11	-7	11.168	11.869	-11.867	-.207	-.701	-2.5895	1.0000
3	-11	-6	11.806	10.827	10.827	.091	.978	4.0622	1.0000
3	-11	-5	3.143 *	2.039	2.038	.066	1.104	1.7085	1.0000
3	-11	-4	3.532	3.116	3.111	.174	.416	.7653	1.0000
3	-11	-3	11.241	10.845	-10.845	-.110	.396	1.9365	1.0000
3	-11	-2	30.928	30.485	-30.482	-.389	.444	1.6100	1.0000
3	-11	-1	6.312	7.187	7.186	.163	-.875	-2.9434	1.0000
3	-11	0	24.796	24.968	24.966	.356	-.173	-.6930	1.0000
3	-11	1	1.606 *	.801	-.801	.020	.805	.7026	1.0000
3	-11	2	29.445	29.580	-29.578	-.377	-.135	-.5220	1.0000
3	-11	3	19.056	19.222	-19.221	-.167	-.166	-.8518	1.0000
3	-11	4	31.400	31.245	31.241	.454	.156	.5415	1.0000
3	-11	5	3.498 *	3.376	3.376	.063	.122	.1757	1.0000
3	-9	-8	5.286	5.971	-5.969	-.124	-.685	-1.4075	1.0000
3	-9	-7	22.659	22.523	22.521	.248	.137	.6139	1.0000
3	-9	-6	33.930	34.403	34.400	.420	-.473	-1.5463	1.0000
3	-9	-5	54.010	55.433	-55.429	-.638	-1.423	-2.9749	1.0000
3	-9	-4	13.505	13.490	-13.487	-.290	.015	.0841	1.0000
3	-9	-3	62.757	63.130	63.126	.721	-.373	-.8877	1.0000
3	-9	-2	4.733	3.943	-3.939	-.156	.790	1.9652	1.0000
3	-9	-1	22.980	22.146	-22.145	-.175	.834	3.5353	1.0000
3	-9	0	5.056	5.285	5.284	.095	-.229	-.5991	1.0000
3	-9	1	11.643	10.618	-10.611	-.365	1.025	5.1430	1.0000
3	-9	2	18.422	17.082	17.077	.421	1.340	6.5565	1.0000
3	-9	3	19.405	18.143	18.142	.264	1.262	5.3301	1.0000
3	-9	4	31.729	33.213	-33.208	-.561	-1.484	-4.7772	1.0000
3	-9	5	2.699 *	1.783	1.781	.073	.917	1.1449	1.0000
3	-9	6	11.299	11.432	11.429	.248	-.133	-.4689	1.0000
3	-7	-8	3.767	3.367	3.366	.059	.401	.6448	1.0000
3	-7	-7	9.183	8.731	-8.729	-.160	.452	1.7217	1.0000
3	-7	-6	8.593	8.679	-8.677	-.134	-.086	-.3343	1.0000
3	-7	-5	21.156	20.973	20.971	.316	.183	.7978	1.0000



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
3	-7	-4	5.623	4.812	4.812	.043	.811	2.3821	1.0000	
3	-7	-3	5.482	5.599	-5.594	-.241	-.118	-.3769	1.0000	
3	-7	-2	5.156	2.899	-2.896	-.125	2.257	7.3448	1.0000	
3	-7	-1	1.470 *	2.532	2.530	.115	-1.062	-1.0117	1.0000	**
3	-7	0	23.615	24.777	24.776	.193	-1.162	-4.8259	1.0000	**
3	-7	1	3.118 *	3.494	3.485	-.249	-.376	-.7024	1.0000	**
3	-7	2	1.625 *	.625	.620	.077	.999	.8608	1.0000	**
3	-7	3	32.713	32.278	32.276	.282	.435	1.3356	1.0000	**
3	-7	4	17.899	18.182	-18.179	-.336	-.283	-1.5365	1.0000	**
3	-7	5	4.394	3.309	-3.309	-.015	1.085	2.3401	1.0000	**
3	-7	6	13.950	14.276	14.274	.198	-.325	-1.4299	1.0000	**
3	-7	7	6.414	5.904	-5.903	-.103	.510	1.2134	1.0000	**
3	-5	-9	13.355	12.805	-12.804	-.176	.550	2.2375	1.0000	**
3	-5	-8	8.331	8.369	8.366	.225	-.039	-.1303	1.0000	**
3	-5	-7	4.781	4.819	-4.819	.038	-.038	-.0890	1.0000	**
3	-5	-6	39.418	40.043	-40.040	-.487	-.624	-1.9272	1.0000	**
3	-5	-5	50.162	50.697	50.694	.513	-.534	-1.2960	1.0000	**
3	-5	-4	9.948	10.618	-10.615	.269	-.670	-3.5695	1.0000	**
3	-5	-3	66.551	66.822	-66.818	-.744	-.270	-.7980	1.0000	**
3	-5	-2	2.561 *	2.693	-2.690	.121	-.132	-.2770	1.0000	**
3	-5	-1	29.374	25.499	-25.499	.070	3.874	16.6597	1.0000	**
3	-5	0	9.492	9.617	9.617	-.017	-.125	-.7542	1.0000	**
3	-5	1	52.556	51.434	51.431	.564	1.122	3.2485	1.0000	**
3	-5	2	25.548	25.070	-25.065	-.478	.479	1.9867	1.0000	**
3	-5	3	47.935	49.280	-49.278	-.425	-1.345	-3.1992	1.0000	**
3	-5	4	45.789	44.750	44.745	.621	1.039	2.2751	1.0000	**
3	-5	5	15.364	15.560	15.560	.118	-.197	-1.0574	1.0000	**
3	-5	6	20.311	20.081	-20.079	-.310	.229	1.2012	1.0000	**
3	-5	7	3.517 *	3.494	-3.493	-.102	.022	.0318	1.0000	**
3	-3	-9	6.208	6.632	-6.630	-.147	-.424	-1.0255	1.0000	**
3	-3	-8	4.533	5.056	-5.055	-.117	-.523	-1.1242	1.0000	**
3	-3	-7	28.467	28.227	28.226	.334	.239	.9351	1.0000	**
3	-3	-6	20.703	20.237	20.235	.272	.466	2.0918	1.0000	**
3	-3	-5	35.538	34.739	-34.737	-.374	.799	1.9712	1.0000	**
3	-3	-4	19.809	18.480	-18.477	-.359	1.329	5.6338	1.0000	**
3	-3	-3	8.874	8.603	8.602	.148	.271	1.7900	1.0000	**
3	-3	-2	15.630	12.645	-12.633	.554	2.985	16.9498	1.0000	**
3	-3	-1	46.013	45.072	-45.071	-.222	.941	3.3532	1.0000	**
3	-3	0	8.355	10.397	-10.370	-.746	-2.042	-14.2906	1.0000	**
3	-3	1	25.610	26.518	26.514	.455	-.908	-3.7703	1.0000	**
3	-3	2	9.811	9.000	8.989	.455	.810	4.4760	1.0000	**
3	-3	3	31.744	32.832	-32.831	-.212	-1.088	-3.6591	1.0000	**
3	-3	4	9.628	9.986	9.986	-.000	-.358	-1.6597	1.0000	**
3	-3	5	19.385	20.287	-20.285	-.282	-.901	-4.6371	1.0000	**
3	-3	6	13.789	13.433	-13.433	.018	.356	1.7024	1.0000	**
3	-3	7	27.055	28.077	28.074	.418	-1.022	-4.1865	1.0000	**
3	-1	-9	35.555	35.679	35.675	.549	-.124	-.3672	1.0000	**
3	-1	-8	15.706	15.418	-15.417	-.180	.288	1.5200	1.0000	**
3	-1	-7	26.840	26.682	-26.678	-.499	.158	.6302	1.0000	**
3	-1	-6	60.563	63.491	63.490	.354	-2.928	-6.9950	1.0000	**
3	-1	-5	18.749	18.685	-18.685	.017	.064	.3092	1.0000	**
3	-1	-4	9.482	10.541	10.540	.120	-1.059	-6.6437	1.0000	**
3	-1	-3	44.588	42.673	42.673	.192	1.914	6.5113	1.0000	**

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
3	-1	-2	40.208	44.264	-44.255	-.693	-4.057	-14.9825	1.0000
3	-1	-1	11.726	10.304	10.303	.110	1.422	8.3522	1.0000
3	-1	0	50.038	52.491	52.485	.781	-2.453	-9.0580	1.0000
3	-1	1	27.254	24.465	24.462	-.386	2.789	12.3436	1.0000
3	-1	2	12.390	12.679	-12.679	-.074	-.289	-1.6399	1.0000
3	-1	3	18.997	18.286	18.285	.245	.710	3.3405	1.0000
3	-1	4	7.169	6.822	-6.820	-.153	.348	1.2756	1.0000
3	-1	5	1.623 *	1.241	-1.241	.006	.382	.3297	1.0000
3	-1	6	1.681 *	.511	.511	.020	1.170	.9741	1.0000
3	-1	7	2.746 *	2.482	-2.482	-.002	.264	.3045	1.0000
3	1	-9	12.427	12.388	-12.387	-.154	.039	.1618	1.0000
3	1	-8	2.894 *	.825	-.823	.060	2.068	3.0520	1.0000
3	1	-7	1.605 *	3.163	3.162	.077	-1.559	-1.3598	1.0000
3	1	-6	4.135	2.459	2.459	.029	1.676	3.7781	1.0000
3	1	-5	14.510	14.098	-14.097	-.085	.412	1.9701	1.0000
3	1	-4	4.341	4.157	-4.156	.049	.184	.6014	1.0000
3	1	-3	24.899	23.920	23.919	.189	.979	4.4310	1.0000
3	1	-2	40.065	42.689	-42.686	-.555	-2.625	-9.8136	1.0000
3	1	-1	8.704	10.642	-10.642	-.087	-1.938	-11.6657	1.0000
3	1	0	44.749	46.282	46.277	.694	-1.533	-5.6274	1.0000
3	1	1	21.510	19.629	19.627	-.256	1.881	7.9180	1.0000
3	1	2	2.163 *	1.782	-1.776	-.143	.381	.6147	1.0000
3	1	3	30.904	30.924	30.924	.209	-.021	-.0708	1.0000
3	1	4	11.169	10.972	-10.970	-.227	.197	1.0240	1.0000
3	1	5	15.048	15.658	15.655	.303	-.610	-3.3975	1.0000
3	1	6	11.601	12.638	12.638	.065	-1.037	-4.4264	1.0000
3	1	7	30.611	29.738	-29.734	-.487	.873	3.1656	1.0000
3	3	-9	29.488	29.369	-29.366	-.454	.119	.4405	1.0000
3	3	-8	7.422	6.708	6.707	.101	.714	2.3476	1.0000
3	3	-7	28.673	29.579	29.576	.420	-.907	-3.1548	1.0000
3	3	-6	44.947	46.148	-46.147	-.235	-1.201	-2.7511	1.0000
3	3	-5	9.256	8.913	8.912	.066	.343	1.7211	1.0000
3	3	-4	18.983	19.770	-19.769	-.224	-.787	-3.9132	1.0000
3	3	-3	24.673	23.881	-23.879	-.289	.792	3.3803	1.0000
3	3	-2	5.148	8.815	8.777	.811	-3.667	-17.6595	1.0000
3	3	-1	81.483	79.621	-79.621	-.146	1.862	6.9201	1.0000
3	3	0	20.723	25.166	-25.151	-.874	-4.444	-19.5265	1.0000
3	3	1	21.247	22.855	22.852	.352	-1.607	-7.8669	1.0000
3	3	2	32.247	32.558	32.553	.546	-.310	-.8161	1.0000
3	3	3	1.556 *	2.163	-2.162	.033	-.606	-.5446	1.0000
3	3	4	16.130	16.281	-16.279	-.283	-.152	-.7680	1.0000
3	3	5	21.641	21.978	-21.977	-.264	-.337	-1.4507	1.0000
3	3	6	5.125	5.655	5.652	.187	-.530	-1.2049	1.0000
3	3	7	14.953	15.403	15.401	.196	-.449	-1.9456	1.0000
3	5	-9	19.679	19.830	19.828	.293	-.151	-.7154	1.0000
3	5	-8	2.646 *	3.460	3.459	.094	-.814	-1.0078	1.0000
3	5	-7	18.824	17.934	-17.931	-.330	.890	4.3917	1.0000
3	5	-6	11.746	9.408	-9.401	-.368	2.337	12.3428	1.0000
3	5	-5	46.781	46.079	46.076	.538	.702	1.7453	1.0000
3	5	-4	23.254	22.010	22.006	.444	1.244	5.2734	1.0000
3	5	-3	37.399	38.813	-38.807	-.663	-1.415	-4.1743	1.0000
3	5	-2	3.721	2.042	-2.038	-.141	1.679	5.5828	1.0000
3	5	-1	44.860	41.471	-41.471	.126	3.389	10.9095	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
3	5	0	11.158	10.102	10.102	-.035	1.056	6.6899	1.0000
3	5	1	71.687	70.949	70.947	.546	.738	2.1683	1.0000
3	5	2	23.591	22.652	-22.650	-.304	.939	3.7448	1.0000
3	5	3	60.264	61.542	-61.541	-.453	-1.279	-3.0664	1.0000
3	5	4	35.458	35.873	35.869	.596	-.415	-1.2250	1.0000
3	5	5	9.757	10.066	10.066	-.030	-.309	-1.2465	1.0000
3	5	6	27.196	27.671	-27.669	-.323	-.475	-1.7539	1.0000
3	5	7	10.203	10.092	10.090	.195	.111	.3760	1.0000
3	7	-9	4.766	4.159	4.158	.065	.607	1.1384	1.0000
3	7	-8	10.209	10.239	-10.237	-.165	-.029	-.1109	1.0000
3	7	-7	4.782	3.600	3.600	.044	1.182	2.7603	1.0000
3	7	-6	47.943	49.384	49.382	.446	-1.441	-3.1090	1.0000
3	7	-5	38.651	38.188	-38.185	-.418	.463	1.0569	1.0000
3	7	-4	5.935	7.030	-7.027	-.191	-1.095	-3.4872	1.0000
3	7	-3	43.899	41.568	41.566	.471	2.330	6.2622	1.0000
3	7	-2	17.048	17.044	-17.042	-.256	.004	.0208	1.0000
3	7	-1	21.490	21.529	21.529	-.132	-.039	-.1665	1.0000
3	7	0	21.425	22.641	22.640	.237	-1.216	-4.9458	1.0000
3	7	1	3.045 *	1.732	1.731	-.058	1.313	2.4390	1.0000
3	7	2	9.816	10.388	-10.388	-.022	-.573	-2.4986	1.0000
3	7	3	12.012	11.983	11.983	-.016	.029	.1500	1.0000
3	7	4	16.058	15.355	15.355	.067	.703	3.9186	1.0000
3	7	5	1.713 *	.992	.989	.075	.721	.5888	1.0000
3	7	6	8.834	7.860	-7.860	-.097	.974	3.1340	1.0000
3	9	-8	10.915	10.556	-10.555	-.115	.360	1.3705	1.0000
3	9	-7	1.688 *	.657	.657	.013	1.031	.8546	1.0000
3	9	-6	21.927	22.369	22.366	.358	-.442	-1.7727	1.0000
3	9	-5	39.046	38.354	-38.353	-.308	.692	2.0934	1.0000
3	9	-4	29.409	30.248	-30.246	-.329	-.839	-3.1580	1.0000
3	9	-3	54.776	53.592	53.590	.512	1.183	2.8641	1.0000
3	9	-2	7.306	7.145	-7.144	-.060	.161	.6291	1.0000
3	9	-1	19.113	18.813	-18.812	-.112	.300	1.3803	1.0000
3	9	0	5.618	2.990	-2.988	.102	2.628	7.7175	1.0000
3	9	1	26.266	24.523	-24.518	-.496	1.743	6.3578	1.0000
3	9	2	27.882	26.881	26.878	.381	1.001	3.6093	1.0000
3	9	3	41.259	40.293	40.289	.541	.966	2.7835	1.0000
3	9	4	29.045	30.697	-30.691	-.606	-1.652	-5.1274	1.0000
3	9	5	15.973	15.899	-15.898	-.159	.074	.3527	1.0000
3	9	6	18.306	19.232	19.230	.315	-.927	-4.2904	1.0000
3	11	-8	9.033	8.605	8.603	.202	.428	1.3553	1.0000
3	11	-7	5.646	5.401	-5.399	-.132	.245	.5635	1.0000
3	11	-6	34.267	35.067	-35.064	-.479	-.800	-2.5349	1.0000
3	11	-5	27.566	27.405	27.401	.425	.162	.6089	1.0000
3	11	-4	24.256	24.345	24.341	.409	-.089	-.3832	1.0000
3	11	-3	22.292	22.634	-22.631	-.411	-.342	-1.5035	1.0000
3	11	-2	21.804	22.657	-22.655	-.254	-.853	-3.8315	1.0000
3	11	-1	21.797	21.642	-21.641	.081	.156	.6946	1.0000
3	11	0	23.093	24.776	24.774	.291	-1.683	-7.5601	1.0000
3	11	1	14.390	14.804	14.804	.095	-.414	-2.2669	1.0000
3	11	2	17.938	19.082	-19.080	-.276	-1.144	-5.4205	1.0000
3	11	3	15.874	16.433	-16.433	-.089	-.559	-2.9032	1.0000
3	11	4	4.641	3.758	3.757	.110	.883	1.7837	1.0000
3	11	5	11.598	11.785	11.784	.168	-.187	-.6991	1.0000

\*\*

\*\*

\*\*

## NT. FACTOR

1.0000	
1.0000	
1.0000	
1.0000	**
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	**
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	**
1.0000	
1.0000	**
1.0000	**
1.0000	**
1.0000	**
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	
1.0000	**
1.0000	
1.0000	
1.0000	**
1.0000	



## TIBUPON LOW ALBITE AT 970 DEGREES CENTIGRADE. FO-FC TABLE

## STRUCTURE FACTORS

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	E
3	13	-7	18.827	18.282	18.280	.300	.545	2.5824	
3	13	-6	4.829	4.292	-4.290	-.130	.536	1.0837	
3	13	-5	5.309	4.756	4.756	.012	.552	1.3251	
3	13	-4	1.673 *	.401	-.398	-.048	1.272	1.0636	
3	13	-3	17.648	18.025	-18.023	-.282	-.377	-1.9409	
3	13	-2	30.772	30.088	30.084	.486	.685	2.2894	
3	13	-1	3.708	1.568	1.567	.033	2.140	3.9886	
3	13	0	21.548	21.100	-21.093	-.539	.448	2.0911	
3	13	1	18.058	18.667	18.664	.351	-.609	-3.0538	
3	13	2	3.507 *	3.412	-3.411	.084	.094	.1500	
3	13	3	12.965	13.541	-13.538	-.278	-.576	-2.4402	
3	13	4	15.900	15.229	15.227	.234	.671	3.0165	
3	15	-6	17.385	16.700	16.699	.193	.685	3.1475	
3	15	-5	10.282	10.348	-10.348	-.088	-.066	-.2322	
3	15	-4	11.867	11.666	-11.666	-.113	.201	.8171	
3	15	-3	14.600	14.180	14.179	.108	.420	1.9750	
3	15	-2	10.947	10.186	10.185	.069	.761	3.0550	
3	15	-1	4.070	2.708	-2.708	-.003	1.362	2.5143	
3	15	0	13.719	13.328	-13.327	-.157	.391	1.7828	
3	15	1	7.850	7.351	7.351	.001	.499	1.5255	
3	15	2	8.277	8.201	8.200	.130	.076	.2315	
3	15	3	1.875 *	.608	-.608	.014	1.268	.9456	
3	17	-3	14.900	14.815	14.813	.247	.085	.3603	
3	17	-2	29.035	29.193	-29.190	-.467	-.159	-.6044	
3	17	-1	4.565	5.405	-5.404	-.073	-.840	-1.4704	
3	17	0	28.251	28.700	28.695	.536	-.449	-1.6892	
4	-16	-3	3.116 *	3.437	-3.437	-.014	-.321	-.3953	
4	-16	-2	1.841 *	.886	-.885	-.034	.955	.7258	
4	-16	-1	3.744 *	2.805	-2.803	-.103	.939	1.4173	
4	-16	0	12.139	11.927	11.926	.175	.212	.8139	
4	-16	1	2.953 *	3.576	3.574	.125	-.623	-.7296	
4	-14	-5	24.766	24.144	-24.139	-.449	.622	2.5139	
4	-14	-4	4.659	4.494	4.492	.155	.165	.3189	
4	-14	-3	8.535	8.744	8.743	.136	-.209	-.6916	
4	-14	-2	4.580	5.217	5.217	-.021	-.638	-1.2794	
4	-14	-1	16.153	16.364	16.363	.180	-.211	-1.0508	
4	-14	0	31.344	31.829	-31.827	-.386	-.485	-1.6796	
4	-14	1	6.246	6.413	-6.413	-.088	-.167	-.4184	
4	-14	2	38.259	37.929	37.926	.500	.330	.9647	
4	-14	3	4.477	4.110	-4.108	-.096	.367	.6243	
4	-12	-7	18.219	18.032	-18.030	-.255	.187	.8528	
4	-12	-6	6.950	6.266	-6.266	-.039	.685	1.8562	
4	-12	-5	13.635	13.738	13.737	.214	-.104	-.4668	
4	-12	-4	14.829	15.143	15.142	.216	-.315	-1.5911	
4	-12	-3	22.312	21.628	-21.626	-.268	.685	2.9027	
4	-12	-2	30.422	30.544	-30.542	-.343	-.123	-.4031	
4	-12	-1	31.242	31.629	31.626	.435	-.387	-1.2932	
4	-12	0	1.656 *	1.851	1.846	.129	-.194	-.1646	
4	-12	1	16.354	17.008	-17.005	-.308	-.654	-3.4526	
4	-12	2	11.917	12.346	12.345	.126	-.429	-1.8600	
4	-12	3	13.633	13.415	-13.415	-.095	.218	.9576	
4	-12	4	1.837 *	.237	-.237	-.007	1.600	1.2195	
4	-10	-8	14.965	14.737	14.734	.290	.228	.9594	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
4	-10	-7	2.312 *	2.940	-2.938	-.100	-.627	-.6203	1.0000	**
4	-10	-6	4.832	5.248	-5.248	-.050	-.416	-.9038	1.0000	
4	-10	-5	17.186	16.710	16.709	.173	.476	2.4098	1.0000	
4	-10	-4	20.962	20.008	-20.005	-.346	.954	4.1603	1.0000	
4	-10	-3	1.576 *	1.013	-1.000	.159	.564	.5004	1.0000	**
4	-10	-2	19.998	20.102	20.100	.271	-.104	-.4655	1.0000	
4	-10	-1	26.583	26.245	-26.242	-.403	.338	1.3933	1.0000	
4	-10	0	17.350	16.636	16.637	.174	.712	3.8622	1.0000	
4	-10	1	10.246	8.856	8.853	.220	1.390	6.3377	1.0000	
4	-10	2	27.244	29.003	-29.001	-.310	-1.758	-6.5750	1.0000	
4	-10	3	2.060 *	1.106	1.106	-.005	.953	.9583	1.0000	**
4	-10	4	6.635	7.776	7.775	.137	-1.141	-3.0540	1.0000	
4	-10	5	1.826 *	.621	.618	.053	1.205	.9240	1.0000	**
4	-8	-8	2.635 *	1.916	-1.916	-.014	.719	.8085	1.0000	**
4	-8	-7	9.834	9.349	9.348	.086	.485	1.8716	1.0000	
4	-8	-6	15.271	15.578	15.578	.089	-.307	-1.6520	1.0000	
4	-8	-5	2.013 *	.677	.675	-.051	1.336	1.4954	1.0000	**
4	-8	-4	48.357	48.657	-48.655	-.441	-.300	-.6858	1.0000	
4	-8	-3	15.703	16.436	16.435	.216	-.733	-3.7106	1.0000	
4	-8	-2	95.679	98.492	98.490	.620	-2.812	-7.0840	1.0000	
4	-8	-1	41.334	40.608	-40.605	-.480	.726	1.7269	1.0000	
4	-8	0	37.066	39.077	-39.076	-.248	-2.011	-6.6510	1.0000	
4	-8	1	30.390	29.865	29.864	.306	.525	1.9755	1.0000	
4	-8	2	10.166	10.371	10.371	-.077	-.205	-.9566	1.0000	
4	-8	3	22.523	22.164	22.162	.255	.359	1.5791	1.0000	
4	-8	4	20.864	21.256	-21.255	-.106	-.392	-1.8293	1.0000	
4	-8	5	20.226	19.955	-19.949	-.467	.271	1.3380	1.0000	
4	-8	6	21.535	21.355	21.352	.358	.180	.8753	1.0000	
4	-6	-9	15.495	14.887	14.884	.318	.608	2.6719	1.0000	
4	-6	-8	9.191	9.188	-9.185	-.254	.003	.0090	1.0000	
4	-6	-7	18.017	17.513	-17.513	-.079	.504	2.4856	1.0000	
4	-6	-6	18.203	18.493	-18.492	-.108	-.290	-1.4679	1.0000	
4	-6	-5	6.528	6.596	6.596	.011	-.068	-.2365	1.0000	
4	-6	-4	50.820	51.055	51.052	.585	-.235	-.5774	1.0000	
4	-6	-3	44.711	43.813	-43.811	-.392	.898	2.3205	1.0000	
4	-6	-2	69.556	69.365	-69.362	-.616	.191	.5282	1.0000	
4	-6	-1	83.553	83.207	83.205	.592	.346	.9633	1.0000	
4	-6	0	37.131	36.744	36.742	.369	.387	.9792	1.0000	
4	-6	1	30.545	32.315	-32.314	-.230	-1.770	-5.8241	1.0000	
4	-6	2	14.870	15.063	-15.061	-.270	-.193	-1.0279	1.0000	
4	-6	3	1.585 *	.761	.758	-.066	.824	.7270	1.0000	**
4	-6	4	19.158	19.406	19.404	.274	-.248	-1.2440	1.0000	
4	-6	5	6.355	6.803	6.803	.054	-.447	-1.2021	1.0000	
4	-6	6	7.674	6.719	-6.718	-.142	.955	2.7127	1.0000	
4	-4	-9	13.380	13.709	-13.707	-.230	-.329	-1.3737	1.0000	
4	-4	-8	1.792 *	2.634	-2.634	-.063	-.842	-.7335	1.0000	**
4	-4	-7	25.158	25.515	25.511	.441	-.358	-1.3370	1.0000	
4	-4	-6	1.532 *	.675	.671	.074	.856	.7834	1.0000	**
4	-4	-5	58.435	59.168	-59.165	-.612	-.733	-1.8167	1.0000	
4	-4	-4	1.478 *	.245	.197	.145	1.234	1.1676	1.0000	**
4	-4	-3	23.739	23.567	23.566	.193	.172	.6205	1.0000	
4	-4	-2	47.365	45.895	-45.894	-.188	1.471	4.3610	1.0000	
4	-4	-1	46.681	46.244	46.242	.443	.437	1.2963	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
4	-4	0	35.940	36.161	-36.161	-.220	-.221	-.6194	1.0000
4	-4	1	35.603	36.359	-36.357	-.307	-.756	-1.9608	1.0000
4	-4	2	55.060	54.583	54.580	.551	.477	1.1862	1.0000
4	-4	3	38.232	39.105	-39.104	-.277	-.872	-2.7203	1.0000
4	-4	4	14.696	13.440	-13.438	-.249	1.256	6.6918	1.0000
4	-4	5	22.023	22.532	22.527	.432	-.508	-2.4098	1.0000
4	-4	6	8.855	9.071	-9.070	-.161	-.216	-.7023	1.0000
4	-2	-9	5.121	5.361	5.361	-.041	-.240	-.5123	1.0000
4	-2	-8	13.488	12.824	12.322	.228	.664	3.2772	1.0000
4	-2	-7	9.379	9.418	-9.415	-.235	-.040	-.1714	1.0000
4	-2	-6	12.794	13.718	13.718	.044	-.924	-5.1035	1.0000
4	-2	-5	28.487	28.936	28.935	.231	-.449	-1.5199	1.0000
4	-2	-4	53.035	52.228	-52.226	-.516	.806	2.3006	1.0000
4	-2	-3	8.610	3.619	-8.619	.061	-.009	-.0523	1.0000
4	-2	-2	101.372	100.550	100.549	.512	.821	2.7170	1.0000
4	-2	-1	19.845	17.888	-17.888	-.130	1.957	9.4268	1.0000
4	-2	0	45.018	44.071	-44.070	-.213	.947	2.8953	1.0000
4	-2	1	20.400	18.675	18.675	-.006	1.725	7.1637	1.0000
4	-2	2	35.374	35.862	35.861	.265	-.489	-1.7006	1.0000
4	-2	3	13.852	14.021	-14.021	.080	-.169	-.9245	1.0000
4	-2	4	36.948	36.120	-36.119	-.321	.828	2.4200	1.0000
4	-2	5	1.668 *	.737	.734	-.065	.931	.7816	1.0000 **
4	-2	6	10.777	9.602	9.602	.110	1.175	4.4771	1.0000
4	0	-10	4.118	4.083	-4.082	-.042	.035	.0566	1.0000
4	0	-9	13.023	13.247	13.245	.191	-.224	-.9682	1.0000
4	0	-8	15.615	15.600	15.598	.248	.015	.0784	1.0000
4	0	-7	39.247	39.847	-39.844	-.508	-.600	-1.7969	1.0000
4	0	-6	20.103	18.971	-18.970	-.234	1.132	5.0090	1.0000
4	0	-5	88.033	88.310	88.307	.713	-.277	-.7553	1.0000
4	0	-4	5.145	3.685	3.682	-.131	1.460	5.4254	1.0000
4	0	-3	102.563	99.493	-99.493	-.344	3.070	9.9888	1.0000
4	0	-2	46.437	43.046	43.046	.053	3.390	11.2760	1.0000
4	0	-1	47.114	42.494	42.493	-.278	4.620	15.4519	1.0000
4	0	0	100.046	102.847	102.845	.736	-2.801	-9.1148	1.0000
4	0	1	15.309	16.732	18.728	.397	-.423	-2.0059	1.0000
4	0	2	111.767	112.652	-112.647	-1.066	-.885	-2.3996	1.0000
4	0	3	28.947	31.728	31.728	.020	-2.781	-10.3978	1.0000
4	0	4	40.276	39.654	39.649	.578	.622	1.8537	1.0000
4	0	5	6.870	6.793	-6.791	-.160	.077	.2402	1.0000
4	0	6	2.070 *	2.809	-2.809	-.061	-.789	-.6657	1.0000 **
4	0	7	6.312	6.143	-6.143	-.070	.169	.3902	1.0000
4	2	-10	1.874 *	.719	.717	.058	1.155	.8623	1.0000 **
4	2	-9	22.615	22.811	-22.809	-.244	-.196	-.8684	1.0000
4	2	-8	16.488	16.789	-16.787	-.272	-.301	-1.6165	1.0000
4	2	-7	37.832	37.793	37.788	.599	.039	.1171	1.0000
4	2	-6	13.586	12.635	12.633	.207	.952	4.9388	1.0000
4	2	-5	70.589	72.197	-72.194	-.644	-1.607	-4.3000	1.0000
4	2	-4	54.791	54.169	-54.169	-.142	.621	1.8066	1.0000
4	2	-3	39.407	37.785	37.784	.255	1.622	5.0065	1.0000
4	2	-2	47.957	46.935	46.934	.275	1.022	3.3424	1.0000
4	2	-1	4.060	2.923	-2.923	-.017	1.137	3.9550	1.0000
4	2	0	57.292	55.703	-55.703	-.242	1.589	4.9566	1.0000
4	2	1	10.410	10.437	10.436	.106	-.026	-.1431	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
4	2	2	22.837	22.989	22.988	.074	-.151	-.5842	1.0000	
4	2	3	2.252 *	2.178	2.178	.028	.074	.0934	1.0000	**
4	2	4	11.071	10.364	-10.364	-.057	.707	3.3271	1.0000	
4	2	5	11.135	11.009	-11.007	-.212	.126	.5523	1.0000	
4	2	6	13.909	13.650	13.649	.179	.258	1.1193	1.0000	
4	4	-9	15.478	15.711	15.709	.223	-.232	-1.0676	1.0000	
4	4	-8	8.344	7.793	-7.789	-.267	.551	2.0087	1.0000	
4	4	-7	1.885 *	.394	-.385	.084	1.491	1.5318	1.0000	**
4	4	-6	5.570	6.149	-6.149	.071	-.579	-1.8072	1.0000	
4	4	-5	23.397	24.224	-24.222	-.334	-.827	-3.1913	1.0000	
4	4	-4	34.153	33.326	33.324	.412	.826	2.1914	1.0000	
4	4	-3	6.754	6.322	6.322	-.086	.432	2.0793	1.0000	
4	4	-2	76.526	75.906	-75.905	-.459	.620	1.9453	1.0000	
4	4	-1	53.420	53.586	53.582	.664	-.166	-.5065	1.0000	
4	4	0	23.417	22.685	-22.685	-.124	.731	2.7012	1.0000	
4	4	1	44.169	43.426	-43.424	-.447	.743	1.9713	1.0000	
4	4	2	68.756	69.603	69.601	.587	-.848	-2.1262	1.0000	
4	4	3	31.281	32.898	-32.898	-.078	-1.617	-4.8439	1.0000	
4	4	4	33.282	32.942	-32.940	-.380	.340	.9478	1.0000	
4	4	5	7.181	8.412	8.411	.140	-1.231	-3.7803	1.0000	
4	4	6	2.852 *	1.997	1.997	.011	.856	1.0138	1.0000	**
4	6	-9	10.434	10.681	10.681	.050	-.248	-.8871	1.0000	
4	6	-8	13.115	13.354	13.352	.248	-.240	-1.1100	1.0000	
4	6	-7	22.405	22.369	-22.367	-.305	.036	.1449	1.0000	
4	6	-6	4.017	3.246	-3.240	-.186	.771	1.7581	1.0000	
4	6	-5	50.973	50.805	50.803	.336	.169	.4032	1.0000	
4	6	-4	29.144	28.345	28.345	.185	.799	2.7027	1.0000	
4	6	-3	48.802	47.984	-47.984	-.213	.818	2.2277	1.0000	
4	6	-2	28.905	27.129	-27.126	-.407	1.776	6.4790	1.0000	
4	6	-1	47.432	48.150	48.150	.211	-.718	-1.9744	1.0000	
4	6	0	53.417	54.541	54.539	.461	-1.124	-2.9815	1.0000	
4	6	1	10.797	10.683	-10.682	-.075	.115	.5895	1.0000	
4	6	2	16.824	17.498	-17.497	-.195	-.674	-3.2482	1.0000	
4	6	3	23.179	23.159	-23.157	-.274	.020	.0875	1.0000	
4	6	4	7.776	8.251	8.251	.120	-.476	-1.6648	1.0000	
4	6	5	27.761	28.277	28.274	.439	-.516	-1.9430	1.0000	
4	6	6	16.831	16.304	-16.302	-.263	.527	2.4021	1.0000	
4	8	-9	20.626	20.436	-20.433	-.351	.190	.9311	1.0000	
4	8	-8	6.510	7.133	7.130	.197	-.623	-1.6439	1.0000	
4	8	-7	7.377	6.936	6.935	.099	.441	1.4589	1.0000	
4	8	-6	13.375	13.234	13.233	.110	.142	.7288	1.0000	
4	8	-5	7.621	6.662	6.661	.104	.959	3.7247	1.0000	
4	8	-4	65.289	66.249	-66.245	-.744	-.960	-2.3120	1.0000	
4	8	-3	1.583 *	1.337	-1.322	.198	.246	.2176	1.0000	**
4	8	-2	103.525	107.197	107.193	.873	-3.672	-9.5698	1.0000	
4	8	-1	37.734	34.963	-34.958	-.560	2.771	6.7268	1.0000	
4	8	0	40.581	41.805	-41.804	-.311	-1.224	-2.8898	1.0000	
4	8	1	37.756	37.445	37.444	.347	.310	.6919	1.0000	
4	8	2	1.566 *	1.369	-1.368	-.068	.197	.1762	1.0000	**
4	8	3	17.429	17.272	17.271	.148	.157	.7790	1.0000	
4	8	4	8.399	8.086	-8.086	-.038	.313	1.0816	1.0000	
4	8	5	12.483	11.847	-11.844	-.291	.636	2.6416	1.0000	
4	10	-8	2.724 *	.499	.494	-.070	2.226	2.5571	1.0000	**



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
4	10	-7	14.816	14.652	-14.652	-.159	.163	.7672	1.0000
4	10	-6	17.121	17.582	-17.582	-.082	-.461	-2.3110	1.0000
4	10	-5	12.447	11.957	11.956	.167	.489	2.4146	1.0000
4	10	-4	7.988	7.229	7.229	.104	.759	2.9293	1.0000
4	10	-3	15.532	15.267	-15.267	-.121	.264	1.5451	1.0000
4	10	-2	11.550	10.238	-10.238	-.008	1.312	6.7491	1.0000
4	10	-1	6.223	5.735	-5.734	-.119	.487	1.6201	1.0000
4	10	0	6.045	5.148	5.146	.129	.897	2.9662	1.0000
4	10	1	8.844	7.251	7.249	.192	1.592	6.7034	1.0000
4	10	2	19.101	19.993	-19.991	-.296	-.892	-4.2621	1.0000
4	10	3	9.251	9.347	9.347	.097	-.096	-.3579	1.0000
4	10	4	6.963	6.372	6.370	.145	.592	1.6415	1.0000
4	10	5	18.060	17.666	-17.664	-.291	.394	1.8092	1.0000
4	12	-7	7.510	8.483	8.481	.175	-.973	-2.7369	1.0000
4	12	-6	3.925	5.045	5.045	.031	-1.119	-1.9422	1.0000
4	12	-5	13.422	14.363	-14.360	-.316	-.941	-4.4973	1.0000
4	12	-4	21.972	21.158	21.154	.442	.813	3.7956	1.0000
4	12	-3	3.550	3.533	3.533	-.012	.017	.0309	1.0000
4	12	-2	36.772	35.591	-35.586	-.562	1.182	3.3874	1.0000
4	12	-1	19.664	20.877	20.874	.358	-1.213	-5.5323	1.0000
4	12	0	8.269	8.593	8.590	.218	-.323	-1.1873	1.0000
4	12	1	14.111	14.129	-14.128	-.195	-.018	-.0906	1.0000
4	12	2	10.349	9.777	9.777	.019	.572	2.2638	1.0000
4	12	3	16.581	16.785	-16.784	-.152	-.203	-.9721	1.0000
4	12	4	2.231 *	.120	.111	.044	2.111	1.9344	1.0000 **
4	14	-6	10.194	10.184	10.183	.161	.010	.0360	1.0000
4	14	-5	9.616	8.959	-8.956	-.252	.657	2.3398	1.0000
4	14	-4	6.316	6.284	-6.283	-.149	.031	.0833	1.0000
4	14	-3	4.274	3.944	3.942	.141	.330	.6512	1.0000
4	14	-2	12.468	12.552	12.551	.116	-.083	-.3776	1.0000
4	14	-1	15.518	16.583	16.582	.175	-1.065	-5.3864	1.0000
4	14	0	21.638	21.751	-21.749	-.316	-.113	-.4807	1.0000
4	14	1	15.131	15.938	-15.936	-.267	-.807	-3.7364	1.0000
4	14	2	35.163	33.897	33.893	.497	1.266	4.2108	1.0000
4	14	3	2.257 *	1.179	1.178	.039	1.079	.9708	1.0000 **
4	16	-5	23.485	23.387	23.383	.421	.098	.4470	1.0000
4	16	-4	1.846 *	.520	-.517	-.056	1.325	1.0062	1.0000 **
4	16	-3	15.259	14.505	-14.504	-.135	.755	3.3399	1.0000
4	16	-2	4.440	3.967	3.967	.082	.473	.8397	1.0000
4	16	-1	4.846	4.957	-4.954	-.183	-.112	-.2174	1.0000
4	16	0	6.980	7.311	7.310	.133	-.331	-.8413	1.0000
4	16	1	9.118	8.420	8.418	.172	.698	2.1559	1.0000
5	-15	-4	8.591	8.682	-8.681	-.163	-.091	-.2683	1.0000
5	-15	-3	22.244	22.057	22.054	.358	.187	.8171	1.0000
5	-15	-2	4.076	2.002	2.001	.012	2.075	3.4794	1.0000
5	-15	-1	9.437	9.976	-9.974	-.196	-.539	-1.7441	1.0000
5	-15	0	1.864 *	.286	-.286	-.014	1.578	1.1659	1.0000 **
5	-15	1	3.020 *	3.243	3.243	.054	-.223	-.2643	1.0000 **
5	-13	-6	6.350	7.223	7.219	.231	-.872	-2.0675	1.0000
5	-13	-5	4.309	3.732	-3.732	.001	.577	1.0123	1.0000
5	-13	-4	5.306	5.168	-5.162	-.253	.137	.3006	1.0000
5	-13	-3	14.252	14.444	14.441	.285	-.191	-.8918	1.0000
5	-13	-2	13.757	14.319	-14.319	-.051	-.562	-2.6220	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
5	-13	-1	5.910	5.719	-5.716	-.181	.191	.4879	1.0000
5	-13	0	22.130	21.805	21.803	.256	.325	1.4579	1.0000
5	-13	1	15.415	15.485	-15.483	-.232	-.069	-.3211	1.0000
5	-13	2	8.218	8.094	-8.094	-.009	.124	.3597	1.0000
5	-13	3	23.334	23.884	23.881	.352	-.550	-2.3644	1.0000
5	-11	-7	2.751 *	2.303	2.303	-.012	.448	.4939	1.0000 **
5	-11	-6	15.530	16.035	-16.033	-.271	-.505	-2.3384	1.0000
5	-11	-5	9.359	9.429	9.426	.247	-.070	-.2645	1.0000
5	-11	-4	14.995	15.639	15.637	.288	-.644	-3.2868	1.0000
5	-11	-3	15.568	15.800	-15.796	-.325	-.232	-1.2558	1.0000
5	-11	-2	13.437	13.865	-13.864	-.198	-.428	-2.1486	1.0000
5	-11	-1	3.631	.228	-.164	.158	3.404	6.4636	1.0000
5	-11	0	15.937	15.451	15.448	.284	.486	2.6114	1.0000
5	-11	1	5.653	.493	-.489	-.064	5.160	13.3892	1.0000
5	-11	2	24.171	23.765	-23.763	-.338	.406	1.9075	1.0000
5	-11	3	3.578 *	3.824	3.824	.076	-.246	-.3671	1.0000 **
5	-11	4	7.566	7.571	7.569	.170	-.005	-.0133	1.0000
5	-9	-8	2.425 *	3.221	3.221	.026	-.796	-.7780	1.0000 **
5	-9	-7	32.070	32.156	32.152	.492	-.086	-.2538	1.0000
5	-9	-6	14.774	15.290	-15.289	-.220	-.516	-2.5905	1.0000
5	-9	-5	10.467	9.581	-9.577	-.273	.886	3.9218	1.0000
5	-9	-4	11.188	12.282	12.282	.139	-1.095	-5.1087	1.0000
5	-9	-3	4.211	4.410	-4.409	-.101	-.199	-.4668	1.0000
5	-9	-2	32.164	31.214	31.211	.428	.950	2.8311	1.0000
5	-9	-1	3.503	1.210	1.209	.046	2.293	4.5716	1.0000
5	-9	0	41.943	42.754	-42.748	-.761	-.811	-1.7253	1.0000
5	-9	1	14.804	14.993	14.989	.332	-.189	-1.0239	1.0000
5	-9	2	27.405	27.527	27.524	.423	-.122	-.4457	1.0000
5	-9	3	19.902	20.250	-20.247	-.364	-.348	-1.7338	1.0000
5	-9	4	2.012 *	2.015	-2.015	.002	-.003	-.0026	1.0000 **
5	-9	5	1.899 *	2.774	2.773	.046	-.875	-.6447	1.0000 **
5	-7	-9	15.038	15.230	15.227	.313	-.192	-.8038	1.0000
5	-7	-8	4.061	3.296	-3.296	-.068	.765	1.3236	1.0000
5	-7	-7	24.292	24.978	-24.975	-.367	-.686	-2.8660	1.0000
5	-7	-6	7.806	7.887	7.886	.141	-.082	-.2944	1.0000
5	-7	-5	14.184	15.578	15.577	.178	-1.394	-7.6979	1.0000
5	-7	-4	11.674	12.504	12.504	-.006	-.829	-4.4178	1.0000
5	-7	-3	7.563	8.368	-8.367	-.075	-.804	-3.0266	1.0000
5	-7	-2	14.219	14.745	-14.745	-.033	-.525	-2.6807	1.0000
5	-7	-1	29.031	28.779	28.779	.145	.252	.7860	1.0000
5	-7	0	12.909	12.543	12.542	-.122	.366	2.0374	1.0000
5	-7	1	15.505	16.560	-16.560	-.034	-1.055	-6.0482	1.0000
5	-7	2	2.939 *	4.044	4.042	.117	-1.105	-1.7018	1.0000 **
5	-7	3	2.465 *	2.205	2.201	-.122	.260	.3266	1.0000 **
5	-7	4	9.826	9.777	9.776	.091	.049	.1828	1.0000
5	-7	5	1.857 *	1.542	-1.542	-.018	.315	.2376	1.0000 **
5	-5	-9	7.311	6.210	6.207	.198	1.101	3.0816	1.0000
5	-5	-8	1.719 *	.793	.790	.066	.926	.7546	1.0000 **
5	-5	-7	23.674	23.751	-23.748	-.368	-.076	-.3047	1.0000
5	-5	-6	18.194	18.514	18.513	.229	-.320	-1.5054	1.0000
5	-5	-5	26.206	27.122	-27.122	.048	-.916	-3.3432	1.0000
5	-5	-4	15.115	14.952	-14.952	-.160	.162	.8001	1.0000
5	-5	-3	54.063	55.357	55.355	.440	-1.294	-3.3294	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
5	-5	-2	40.649	40.806	-40.804	-.402	-.156	-.3985	1.0000
5	-5	-1	30.492	31.427	-31.426	-.259	-.935	-3.1608	1.0000
5	-5	0	46.646	44.629	44.622	.783	2.017	4.9975	1.0000
5	-5	1	8.791	8.198	-8.194	-.252	.593	2.4600	1.0000
5	-5	2	43.704	42.819	-42.816	-.515	.885	1.9591	1.0000
5	-5	3	14.043	14.831	14.829	.254	-.788	-4.1263	1.0000
5	-5	4	11.450	11.819	11.819	.107	-.369	-1.5983	1.0000
5	-5	5	2.385 *	1.983	1.982	.081	.402	.4074	1.0000 **
5	-3	-9	18.385	18.328	-18.324	-.356	.058	.2674	1.0000
5	-3	-8	3.638	2.936	2.936	-.025	.701	1.2240	1.0000
5	-3	-7	34.631	34.949	34.947	.426	-.318	-.8908	1.0000
5	-3	-6	7.550	7.711	-7.711	.044	-.161	-.6418	1.0000
5	-3	-5	37.850	36.896	-36.894	-.393	.954	2.2431	1.0000
5	-3	-4	7.623	7.241	-7.236	-.276	.381	1.6401	1.0000
5	-3	-3	52.395	52.042	52.040	.492	.353	.9666	1.0000
5	-3	-2	22.638	22.821	22.817	.431	-.183	-.7589	1.0000
5	-3	-1	38.621	37.579	-37.578	-.370	1.042	2.7870	1.0000
5	-3	0	31.983	30.669	-30.668	-.264	1.314	4.6270	1.0000
5	-3	1	17.015	16.338	-16.337	-.098	.677	3.1610	1.0000
5	-3	2	9.163	8.710	8.706	.237	.453	2.0353	1.0000
5	-3	3	31.073	30.444	30.442	.368	.629	2.2135	1.0000
5	-3	4	26.967	27.925	-27.921	-.458	-.958	-3.8201	1.0000
5	-3	5	23.384	22.807	-22.807	-.190	.576	2.5700	1.0000
5	-3	6	23.859	24.247	24.244	.408	-.388	-1.6007	1.0000
5	-1	-10	19.666	19.049	19.047	.275	.617	2.9017	1.0000
5	-1	-9	8.171	8.956	8.956	.095	-.785	-2.5147	1.0000
5	-1	-8	3.983	3.880	-3.880	-.041	.103	.1995	1.0000
5	-1	-7	4.869	3.007	3.006	-.033	1.862	4.8318	1.0000
5	-1	-6	41.433	42.028	-42.025	-.508	-.595	-1.3457	1.0000
5	-1	-5	54.066	56.637	56.635	.386	-2.570	-6.4476	1.0000
5	-1	-4	67.779	68.133	68.130	.626	-.354	-.9655	1.0000
5	-1	-3	59.201	60.042	-60.038	-.728	-.841	-2.4114	1.0000
5	-1	-2	11.076	10.053	10.053	-.016	1.023	6.2213	1.0000
5	-1	-1	37.824	38.625	38.622	.509	-.802	-2.2338	1.0000
5	-1	0	2.508 *	4.001	3.988	-.321	-1.493	-2.4549	1.0000 **
5	-1	1	5.282	6.228	-6.228	.034	-.945	-2.8033	1.0000 **
5	-1	2	1.600 *	1.970	-1.970	.009	-.370	-.3237	1.0000 **
5	-1	3	11.520	11.519	-11.517	-.222	.001	.0038	1.0000
5	-1	4	11.503	11.287	11.285	.215	.217	.9665	1.0000
5	-1	5	5.327	4.804	4.803	.034	.524	1.1806	1.0000
5	-1	6	8.294	7.965	-7.964	-.124	.329	.9707	1.0000
5	1	-10	11.397	10.836	-10.835	-.147	.561	2.0234	1.0000
5	1	-9	9.342	9.246	-9.246	-.039	.096	.3400	1.0000
5	1	-8	2.297 *	.354	.351	.053	1.943	2.3160	1.0000 **
5	1	-7	4.490	3.143	3.143	.061	1.347	3.2429	1.0000
5	1	-6	9.699	9.254	-9.253	-.086	.446	2.1127	1.0000
5	1	-5	11.191	10.568	-10.568	-.054	.623	3.3782	1.0000
5	1	-4	22.721	23.054	23.053	.207	-.333	-1.3929	1.0000
5	1	-3	15.058	14.296	-14.295	-.140	.762	4.0607	1.0000
5	1	-2	6.296	4.672	-4.672	.009	1.624	7.4042	1.0000
5	1	-1	30.636	32.407	32.406	.237	-1.771	-4.8244	1.0000
5	1	0	6.125	6.992	6.988	-.237	-.867	-3.2637	1.0000
5	1	1	1.547 *	4.267	-4.265	.131	-2.720	-2.4626	1.0000 **

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SICMA	EXT. FACTOR	
5	1	2	12.041	12.773	-12.773	-.034	-.731	-3.7003	1.0000	
5	1	3	23.482	22.811	-22.806	-.466	.671	2.5721	1.0000	
5	1	4	29.063	29.954	29.951	.410	-.891	-3.2695	1.0000	
5	1	5	23.644	22.537	22.535	.267	1.108	4.6553	1.0000	
5	1	6	23.869	23.936	-23.933	-.383	-.067	-.2787	1.0000	
5	3	-10	13.517	13.408	-13.406	-.202	.109	.4244	1.0000	
5	3	-9	3.161 *	3.140	-3.140	.036	.021	.0292	1.0000	**
5	3	-8	2.975 *	1.685	1.685	-.019	1.290	1.9470	1.0000	**
5	3	-7	5.801	6.101	-6.100	-.097	-.300	-.8988	1.0000	
5	3	-6	39.108	39.052	39.049	.531	.056	.1761	1.0000	
5	3	-5	62.212	62.941	-62.940	-.340	-.729	-1.8279	1.0000	
5	3	-4	61.696	61.673	-61.669	-.689	.023	.0611	1.0000	
5	3	-3	83.531	84.273	84.269	.769	-.742	-2.1260	1.0000	
5	3	-2	10.163	10.807	10.801	.368	-.644	-3.8034	1.0000	
5	3	-1	28.342	27.485	-27.482	-.426	.857	3.1467	1.0000	
5	3	0	31.708	30.768	-30.768	-.133	.939	3.3070	1.0000	
5	3	1	30.060	29.621	-29.621	-.182	.439	1.4270	1.0000	
5	3	2	9.915	8.466	8.463	.236	1.449	6.8159	1.0000	
5	3	3	28.345	28.093	28.092	.294	.252	.8531	1.0000	
5	3	4	14.458	15.233	-15.229	-.329	-.774	-3.9175	1.0000	
5	3	5	20.206	20.390	-20.389	-.182	-.184	-.8284	1.0000	
5	3	6	10.326	10.959	10.957	.197	-.634	-2.1432	1.0000	
5	5	-9	21.573	21.934	21.932	.300	-.361	-1.6098	1.0000	
5	5	-8	4.321	4.798	4.798	.045	-.478	-.9717	1.0000	
5	5	-7	24.146	24.497	-24.493	-.443	-.351	-1.4559	1.0000	
5	5	-6	1.538 *	1.809	-1.808	-.062	-.271	-.2465	1.0000	**
5	5	-5	23.073	23.662	23.659	.350	-.588	-2.4433	1.0000	
5	5	-4	10.161	11.841	11.841	.083	-1.680	-8.5718	1.0000	
5	5	-3	27.455	27.457	27.457	.049	-.002	-.0079	1.0000	
5	5	-2	34.862	33.293	-33.290	-.405	1.569	4.0204	1.0000	
5	5	-1	21.977	22.392	-22.392	-.119	-.416	-1.8954	1.0000	
5	5	0	49.749	47.822	47.816	.759	1.927	4.8135	1.0000	
5	5	1	11.352	10.816	-10.813	-.253	.536	2.7333	1.0000	
5	5	2	37.701	37.245	-37.241	-.545	.456	1.4015	1.0000	
5	5	3	14.605	14.364	14.359	.359	.241	1.2936	1.0000	
5	5	4	1.698 *	.865	.865	-.003	.833	.6865	1.0000	**
5	5	5	8.382	8.033	-8.033	-.056	.349	1.0830	1.0000	
5	7	-9	20.553	20.122	-20.118	-.384	.432	2.0455	1.0000	
5	7	-8	1.743 *	2.506	-2.505	-.044	-.763	-.6135	1.0000	**
5	7	-7	37.955	37.365	37.362	.514	.590	1.6067	1.0000	
5	7	-6	28.968	29.889	-29.888	-.271	-.921	-3.6702	1.0000	
5	7	-5	2.802 *	4.972	4.970	-.159	-2.170	-3.4931	1.0000	**
5	7	-4	40.995	44.472	44.471	.251	-3.477	-8.0506	1.0000	
5	7	-3	33.801	32.632	-32.631	-.241	1.168	3.8229	1.0000	
5	7	-2	3.500	1.522	1.515	.140	1.978	3.8538	1.0000	
5	7	-1	26.713	26.306	26.305	.193	.407	1.2003	1.0000	
5	7	0	13.897	13.872	13.870	-.247	.025	.1331	1.0000	
5	7	1	6.784	7.988	-7.988	.048	-1.204	-4.3142	1.0000	
5	7	2	8.641	8.238	-8.238	.009	.404	1.5880	1.0000	
5	7	3	1.666 *	2.238	2.235	-.116	-.572	-.4799	1.0000	**
5	7	4	5.686	6.232	6.232	.075	-.546	-1.2947	1.0000	
5	7	5	6.244	5.022	5.021	.093	1.222	2.9192	1.0000	
5	9	-9	10.831	10.444	-10.443	-.085	.387	1.3307	1.0000	



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
5	9	-8	6.844	7.369	-7.369	-.062	-.526	-1.3877	1.0000
5	9	-7	17.116	16.537	16.536	.229	.579	3.0307	1.0000
5	9	-6	6.832	6.727	-6.726	-.076	.106	.3380	1.0000
5	9	-5	19.706	20.244	-20.244	-.128	-.539	-2.7243	1.0000
5	9	-4	3.463	3.559	3.558	.088	-.095	-.1894	1.0000
5	9	-3	16.264	14.934	-14.932	-.222	1.330	7.0856	1.0000
5	9	-2	24.277	23.566	23.563	.349	.712	2.9139	1.0000
5	9	-1	15.925	14.665	14.663	.270	1.260	7.0893	1.0000
5	9	0	42.171	42.936	-42.930	-.736	-.765	-1.6444	1.0000
5	9	1	5.083	4.120	4.119	.095	.963	2.4245	1.0000
5	9	2	23.895	24.710	24.705	.502	-.815	-3.2049	1.0000
5	9	3	9.002	8.768	-8.764	-.252	.234	.8322	1.0000
5	9	4	2.223 *	2.398	-2.398	-.045	-.176	-.1647	1.0000
5	11	-8	6.542	7.341	7.341	.108	-.800	-1.8959	1.0000
5	11	-7	29.085	29.178	-29.173	-.505	-.093	-.3437	1.0000
5	11	-6	7.061	6.524	6.524	.064	.537	1.6582	1.0000
5	11	-5	8.802	9.412	9.408	.266	-.610	-2.3526	1.0000
5	11	-4	3.349 *	2.174	-2.174	.040	1.174	2.0144	1.0000
5	11	-3	5.885	7.407	7.407	.026	-1.522	-4.4257	1.0000
5	11	-2	28.704	28.811	-28.808	-.347	-.106	-.3574	1.0000
5	11	-1	2.613 *	2.337	-2.337	-.039	.276	.3828	1.0000
5	11	0	22.133	20.792	20.787	.424	1.341	6.2584	1.0000
5	11	1	3.962	.121	-.120	.017	3.840	7.5063	1.0000
5	11	2	18.490	18.010	-18.008	-.290	.480	2.3116	1.0000
5	11	3	8.902	8.592	-8.591	-.119	.310	1.0093	1.0000
5	11	4	10.920	10.962	10.960	.208	-.041	-.1455	1.0000
5	13	-7	5.045	4.263	4.263	.038	.782	1.5326	1.0000
5	13	-6	14.148	14.391	14.388	.295	-.243	-1.0523	1.0000
5	13	-5	8.110	8.072	-8.070	-.161	.038	.1215	1.0000
5	13	-4	17.527	17.394	-17.388	-.430	.133	.7073	1.0000
5	13	-3	28.254	28.595	28.592	.430	-.341	-1.3505	1.0000
5	13	-2	3.488 *	2.073	-2.070	.106	1.415	2.3800	1.0000
5	13	-1	12.774	13.364	-13.360	-.329	-.590	-2.6927	1.0000
5	13	0	21.723	20.889	20.887	.249	.834	3.8029	1.0000
5	13	1	13.327	12.903	-12.903	-.111	.424	1.8240	1.0000
5	13	2	11.198	10.196	-10.195	-.151	1.001	3.7439	1.0000
5	13	3	17.683	18.069	18.067	.289	-.387	-1.7376	1.0000
5	15	-5	3.731 *	4.586	-4.585	-.023	-.855	-1.2652	1.0000
5	15	-4	7.772	7.690	7.689	.082	.083	.2393	1.0000
5	15	-3	1.827 *	.425	.419	-.072	1.402	1.0750	1.0000
5	15	-2	4.462	4.505	4.504	.080	-.043	-.0786	1.0000
5	15	-1	4.321	4.437	-4.437	.031	-.116	-.2065	1.0000
5	15	0	3.070 *	.575	-1.571	-.112	1.495	1.8909	1.0000
5	15	1	2.042 *	1.285	1.283	-.054	.757	.6108	1.0000
6	-14	-4	15.213	15.009	-15.007	-.250	.204	.8834	1.0000
6	-14	-3	1.860 *	2.260	2.260	.034	-.400	-.3009	1.0000
6	-14	-2	31.839	31.529	31.526	.475	.309	1.1021	1.0000
6	-14	-1	20.065	19.777	-19.775	-.322	.287	1.3955	1.0000
6	-14	0	18.877	18.270	-18.268	-.290	.607	2.8774	1.0000
6	-12	-6	2.148 *	.847	-.847	-.016	1.301	1.1721	1.0000
6	-12	-5	14.106	13.841	13.838	.303	.265	1.1652	1.0000
6	-12	-4	1.762 *	.734	-.731	.059	1.029	.8171	1.0000
6	-12	-3	17.590	17.752	-17.749	-.317	-.163	-.8292	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
6	-12	-2	5.558	5.228	5.228	.017	.330	.8078	1.0000
6	-12	-1	4.704	4.968	-4.967	.076	-.264	-.5491	1.0000
6	-12	0	1.752 *	1.212	1.210	.070	.541	.4325	1.0000 **
6	-12	1	13.221	14.110	14.109	.124	-.889	-3.7430	1.0000
6	-12	2	18.845	18.668	-18.666	-.308	.177	.8332	1.0000
6	-10	-7	7.721	8.638	8.636	.199	-.917	-2.6550	1.0000
6	-10	-6	12.738	12.206	12.205	.160	.531	2.3015	1.0000
6	-10	-5	21.216	21.416	-21.411	-.442	-.200	-.9322	1.0000
6	-10	-4	7.276	6.536	6.533	.194	.740	2.4087	1.0000
6	-10	-3	17.367	16.646	16.644	.266	.721	3.6777	1.0000
6	-10	-2	24.708	25.310	-25.307	-.394	-.603	-2.4196	1.0000
6	-10	-1	10.337	10.590	10.590	.114	-.253	-1.0730	1.0000
6	-10	0	6.347	7.083	7.082	.151	-.736	-2.1302	1.0000
6	-10	1	16.321	15.908	-15.907	-.160	.412	2.1034	1.0000
6	-10	2	5.942	5.505	5.505	.067	.437	1.0641	1.0000
6	-10	3	2.153 *	3.013	-3.012	-.053	-.860	-.7600	1.0000 **
6	-8	-8	3.292 *	2.776	-2.776	-.061	.516	.6874	1.0000 **
6	-8	-7	6.336	6.983	6.982	.129	-.647	-1.6873	1.0000
6	-8	-6	15.741	15.737	15.736	.172	.004	.0203	1.0000
6	-8	-5	15.166	15.105	-15.102	-.283	.061	.3252	1.0000
6	-8	-4	6.787	7.502	-7.501	-.087	-.715	-2.3506	1.0000
6	-8	-3	33.151	33.216	33.214	.298	-.065	-.1866	1.0000
6	-8	-2	1.596 *	2.478	-2.477	-.070	-.881	-.7734	1.0000 **
6	-8	-1	3.377	2.842	-2.842	.036	.535	.9812	1.0000
6	-8	0	12.676	12.106	-12.105	-.148	.570	2.8852	1.0000
6	-8	1	12.390	11.144	-11.140	-.299	1.247	6.0035	1.0000
6	-8	2	42.535	42.607	42.604	.524	-.072	-.1908	1.0000
6	-8	3	2.218 *	3.189	-3.187	.117	-.972	-.9375	1.0000 **
6	-8	4	26.085	25.807	-25.802	-.501	.278	1.2045	1.0000
6	-6	-9	3.909	2.700	2.699	.053	1.209	1.9254	1.0000
6	-6	-8	7.874	8.650	8.646	.237	-.776	-2.3593	1.0000
6	-6	-7	27.644	28.709	-28.706	-.403	-1.064	-3.7472	1.0000
6	-6	-6	22.904	22.046	-22.044	-.309	.858	3.4659	1.0000
6	-6	-5	52.511	53.392	53.387	.753	-.881	-1.8738	1.0000
6	-6	-4	12.860	12.970	12.969	.078	-.109	-.6035	1.0000
6	-6	-3	52.227	52.727	-52.725	-.532	-.500	-1.1486	1.0000
6	-6	-2	4.621	5.961	-5.961	-.010	-1.340	-3.4478	1.0000
6	-6	0	23.478	24.335	24.333	.244	-.856	-3.7900	1.0000
6	-6	1	13.254	14.143	14.143	.084	-.889	-4.6535	1.0000
6	-6	2	31.517	31.972	-31.970	-.376	-.455	-1.4740	1.0000
6	-6	3	1.718 *	1.319	-1.319	.006	.398	.3246	1.0000 **
6	-6	4	19.025	18.801	18.800	.241	.224	1.1129	1.0000
6	-4	-9	17.093	17.163	-17.161	-.279	-.070	-.3258	1.0000
6	-4	-8	1.713 *	1.764	1.759	.133	-.051	-.0418	1.0000 **
6	-4	-7	20.241	20.203	20.201	.257	.038	.1720	1.0000
6	-4	-6	2.869 *	2.694	2.692	-.114	.175	.2811	1.0000 **
6	-4	-5	9.199	10.196	-10.196	.007	-.997	-4.4796	1.0000
6	-4	-4	34.036	35.387	-35.387	-.164	-1.351	-4.3027	1.0000
6	-4	-3	7.635	7.058	-7.058	-.005	.576	2.1684	1.0000
6	-4	-2	62.021	63.587	63.585	.481	-1.566	-3.8633	1.0000
6	-4	-1	46.475	47.161	-47.159	-.427	-.686	-1.6257	1.0000
6	-4	0	48.782	49.421	-49.420	-.308	-.639	-1.4642	1.0000
6	-4	1	45.987	46.651	46.648	.551	-.665	-1.4605	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
6	-4	2	16.764	17.589	-17.588	-.196	-.825	-4.2069	1.0000
6	-4	3	6.259	6.001	-5.999	-.156	.258	.7469	1.0000
6	-4	4	14.737	14.196	14.193	.293	.541	2.5075	1.0000
6	-4	5	9.282	9.735	-9.734	-.161	-.453	-1.4191	1.0000
6	-2	-9	18.196	17.542	17.540	.234	.654	3.2619	1.0000
6	-2	-8	12.100	12.294	-12.289	-.333	-.194	-.8788	1.0000
6	-2	-7	3.110 *	3.123	3.123	.053	-.014	-.0215	1.0000
6	-2	-6	24.845	24.259	24.257	.326	.586	2.3678	1.0000
6	-2	-5	14.515	13.991	-13.987	-.337	.523	2.9451	1.0000
6	-2	-4	2.010 *	1.018	-1.017	.036	.992	1.1552	1.0000
6	-2	-3	40.319	40.537	40.536	.236	-.218	-.5397	1.0000
6	-2	-2	7.522	3.620	-3.618	-.122	3.902	16.3126	1.0000
6	-2	-1	20.234	20.244	-20.244	-.006	-.010	-.0407	1.0000
6	-2	0	27.143	27.890	-27.889	-.206	-.747	-2.8115	1.0000
6	-2	1	4.827	4.692	4.691	-.071	.136	.3610	1.0000
6	-2	2	31.938	32.517	32.516	.303	-.579	-1.6286	1.0000
6	-2	3	4.163	2.898	-2.897	.085	1.265	2.5375	1.0000
6	-2	4	13.668	14.015	-14.014	-.162	-.347	-1.5599	1.0000
6	-2	5	7.786	7.499	-7.497	-.180	.287	.7994	1.0000
6	0	-10	3.078 *	.589	.589	.021	2.489	3.0576	1.0000
6	0	-9	19.696	20.197	20.195	.315	-.501	-2.3393	1.0000
6	0	-8	5.654	6.126	-6.125	-.125	-.472	-1.2293	1.0000
6	0	-7	28.573	27.689	-27.688	-.277	.884	3.4558	1.0000
6	0	-6	2.171 *	.334	.322	.087	1.837	2.4099	1.0000
6	0	-5	23.714	23.898	23.898	.023	-.184	-.7804	1.0000
6	0	-4	53.375	55.461	55.459	.450	-2.086	-5.2532	1.0000
6	0	-3	1.515 *	3.593	3.593	-.003	-2.078	-2.0276	1.0000
6	0	-2	105.872	106.733	-106.729	-.936	-.861	-2.3246	1.0000
6	0	-1	35.158	34.137	34.135	.364	1.021	2.4582	1.0000
6	0	0	79.241	79.101	79.098	.625	.140	.3485	1.0000
6	0	1	41.588	43.242	-43.239	-.514	-1.654	-3.7577	1.0000
6	0	2	1.822 *	.453	.449	-.059	1.370	1.3833	1.0000
6	0	3	1.641 *	1.164	1.161	.084	.477	.4067	1.0000
6	0	4	2.027 *	3.526	3.526	-.046	-1.499	-1.3887	1.0000
6	0	5	19.724	19.422	19.420	.298	.302	1.4784	1.0000
6	2	-10	5.826	5.952	-5.952	-.079	-.127	-.2788	1.0000
6	2	-9	32.556	32.788	-32.784	-.499	-.231	-.7829	1.0000
6	2	-8	2.709 *	.262	.117	.234	2.447	3.2960	1.0000
6	2	-7	22.706	22.486	22.484	.325	.220	.8948	1.0000
6	2	-6	9.538	10.703	10.703	-.090	-1.165	-5.5230	1.0000
6	2	-5	27.023	27.088	-27.088	-.094	-.065	-.2413	1.0000
6	2	-4	45.600	46.665	-46.665	-.260	-1.066	-2.6408	1.0000
6	2	-3	17.266	16.219	16.218	.184	1.047	4.8111	1.0000
6	2	-2	52.390	53.202	53.201	.380	-.812	-2.1065	1.0000
6	2	-1	41.812	43.467	-43.466	-.274	-1.655	-4.0656	1.0000
6	2	0	43.972	45.139	-45.138	-.323	-1.167	-2.7770	1.0000
6	2	1	19.326	19.028	19.028	.046	.298	1.3886	1.0000
6	2	2	24.101	23.608	23.606	.291	.494	1.8694	1.0000
6	2	3	2.460 *	2.772	-2.771	.051	-.311	-.3898	1.0000
6	2	4	14.350	13.389	-13.387	-.240	.962	4.4877	1.0000
6	2	5	8.776	9.368	9.368	.084	-.593	-1.7749	1.0000
6	4	-9	3.538 *	4.532	4.532	.005	-.994	-1.4420	1.0000
6	4	-8	11.693	12.113	12.112	.168	-.420	-1.8336	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
6	4	-7	14.424	14.485	-14.484	-.184	-.062	-.3294	1.0000
6	4	-6	16.978	15.670	-15.668	-.276	1.308	6.9091	1.0000
6	4	-5	37.909	38.478	38.475	.519	-.570	-1.8154	1.0000
6	4	-4	13.510	13.643	-13.643	-.103	-.133	-.6970	1.0000
6	4	-3	43.485	44.357	-44.356	-.364	-.872	-2.1429	1.0000
6	4	-2	57.443	56.801	56.799	.527	.642	1.6174	1.0000
6	4	-1	21.244	21.020	-21.018	-.261	.224	.9126	1.0000
6	4	0	53.550	55.143	-55.141	-.373	-1.593	-3.7312	1.0000
6	4	1	37.548	37.526	37.523	.433	.022	.0691	1.0000
6	4	2	10.729	10.683	-10.682	-.091	.047	.2091	1.0000
6	4	3	2.465 *	.748	-.747	-.038	1.718	2.0846	1.0000 **
6	4	4	8.236	7.875	7.873	.170	.361	1.1193	1.0000
6	4	5	15.523	15.246	-15.243	-.250	.278	1.2026	1.0000
6	6	-9	17.533	17.201	17.199	.262	.333	1.5764	1.0000
6	6	-8	2.844 *	2.185	-2.181	-.125	.659	.8716	1.0000 **
6	6	-7	8.683	7.385	-7.384	-.150	1.297	4.8506	1.0000
6	6	-6	1.610 *	.051	-.047	.019	1.559	1.3560	1.0000 **
6	6	-5	15.196	15.557	15.556	.070	-.361	-1.9919	1.0000
6	6	-4	23.463	24.084	24.083	.256	-.621	-2.5593	1.0000
6	6	-3	2.583 *	2.625	2.622	-.128	-.042	-.0588	1.0000 **
6	6	-2	23.347	24.405	-24.403	-.321	-1.058	-4.3637	1.0000
6	6	-1	1.538 *	.454	-.452	.041	1.084	.9862	1.0000 **
6	6	0	22.628	23.383	23.382	.272	-.755	-2.9918	1.0000
6	6	1	11.166	11.566	11.565	.137	-.400	-1.8955	1.0000
6	6	2	25.749	25.574	-25.571	-.394	.175	.6338	1.0000
6	6	3	8.336	7.861	-7.861	-.124	.474	1.6123	1.0000
6	6	4	26.590	25.756	25.753	.409	.833	3.1946	1.0000
6	8	-9	7.073	6.323	-6.322	-.081	.750	1.9897	1.0000
6	8	-8	18.556	18.837	-18.835	-.260	-.281	-1.4197	1.0000
6	8	-7	19.822	20.253	20.250	.338	-.431	-2.0736	1.0000
6	8	-6	31.030	31.200	31.197	.441	-.170	-.5630	1.0000
6	8	-5	51.372	50.239	-50.234	-.701	1.133	2.3934	1.0000
6	8	-4	21.478	21.122	-21.121	-.148	.356	1.5005	1.0000
6	8	-3	58.641	58.446	58.443	.564	.195	.4391	1.0000
6	8	-2	5.836	1.636	-1.630	-.139	4.199	13.5920	1.0000
6	8	-1	14.294	16.016	-16.016	.043	-1.722	-9.3372	1.0000
6	8	0	8.088	6.696	-6.696	-.107	1.392	5.3361	1.0000
6	8	1	16.058	15.408	-15.404	-.371	.650	3.3721	1.0000
6	8	2	38.144	37.562	37.559	.434	.583	1.5060	1.0000
6	8	3	2.988 *	2.475	2.468	.185	.513	.6464	1.0000 **
6	8	4	20.774	19.751	-19.747	-.357	1.023	4.7393	1.0000
6	10	-8	2.409 *	2.789	2.787	.109	-.380	-.3643	1.0000 **
6	10	-7	19.360	20.321	-20.319	-.213	-.960	-4.4809	1.0000
6	10	-6	7.894	7.012	-7.011	-.138	.882	2.9325	1.0000
6	10	-5	15.174	16.010	16.008	.204	-.835	-4.3346	1.0000
6	10	-4	6.917	6.436	6.435	.130	.481	1.5823	1.0000
6	10	-3	17.802	18.488	-18.488	-.072	-.686	-3.4412	1.0000
6	10	-2	16.100	17.557	-17.555	-.215	-1.457	-7.8310	1.0000
6	10	-1	11.706	11.030	11.030	.105	.677	3.2098	1.0000
6	10	0	8.711	9.039	9.037	.146	-.328	-1.2176	1.0000
6	10	1	16.631	16.079	-16.077	-.218	.552	2.7034	1.0000
6	10	2	2.811 *	3.894	3.892	.114	-1.083	-1.2889	1.0000 **
6	10	3	6.561	5.388	5.387	.095	1.174	2.9076	1.0000



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
6	12	-7	1.834 *	.310	.308	-.034	1.524	1.1629	1.0000	**
6	12	-6	8.812	9.480	-9.475	-.307	-.668	-2.1606	1.0000	
6	12	-5	19.306	19.965	19.961	.387	-.659	-3.2007	1.0000	
6	12	-4	6.229	4.862	-4.862	.017	1.367	3.8451	1.0000	
6	12	-3	19.483	19.440	-19.437	-.334	.043	.2077	1.0000	
6	12	-2	20.854	20.327	20.326	.216	.526	2.3130	1.0000	
6	12	-1	6.681	6.284	-6.283	-.086	.397	1.1560	1.0000	
6	12	0	8.706	8.220	-8.220	-.015	.486	1.6526	1.0000	
6	12	1	20.512	20.978	20.977	.281	-.467	-2.0517	1.0000	
6	12	2	18.387	17.779	-17.777	-.270	.608	2.8363	1.0000	
6	14	-6	6.681	6.002	6.002	.107	.679	1.6606	1.0000	
6	14	-5	6.106	6.492	-6.491	-.133	-.386	-.8866	1.0000	
6	14	-4	14.929	14.445	-14.443	-.218	.484	2.1572	1.0000	
6	14	-3	9.118	8.381	8.381	.052	.737	2.4783	1.0000	
6	14	-2	29.638	29.137	29.134	.402	.501	1.6294	1.0000	
6	14	-1	9.967	10.755	-10.754	-.136	-.788	-2.6958	1.0000	
6	14	0	24.031	23.311	-23.308	-.353	.721	3.0333	1.0000	
6	14	1	13.927	13.741	13.739	.195	.186	.7578	1.0000	
7	-13	-5	1.877 *	.372	-.369	-.050	1.505	1.1228	1.0000	**
7	-13	-4	9.576	10.213	10.212	.163	-.637	-2.0952	1.0000	
7	-13	-3	15.257	15.472	-15.471	-.198	-.215	-.9435	1.0000	
7	-13	-2	3.148 *	2.490	-2.490	-.009	.657	.8143	1.0000	**
7	-13	-1	19.463	19.393	19.393	.309	.068	.3310	1.0000	
7	-13	0	12.932	12.421	-12.418	-.309	.510	1.9827	1.0000	
7	-11	-6	5.056	5.022	5.022	.033	.034	.0677	1.0000	
7	-11	-5	12.925	12.807	12.804	.239	.119	.4990	1.0000	
7	-11	-4	7.078	8.220	-8.220	-.035	-1.142	-3.2113	1.0000	
7	-11	-3	7.367	6.564	-6.563	-.078	.803	2.4184	1.0000	
7	-11	-2	8.341	7.590	-7.588	-.178	.750	2.4419	1.0000	
7	-11	-1	5.829	6.189	6.188	.077	-.360	-.8765	1.0000	
7	-11	0	10.046	10.186	10.183	.262	-.140	-.4978	1.0000	
7	-11	1	8.443	8.431	-8.431	-.081	.012	.0361	1.0000	
7	-11	2	5.274	5.767	-5.764	-.177	-.493	-.9601	1.0000	
7	-9	-7	3.719 *	3.793	3.793	.074	-.074	-.1122	1.0000	**
7	-9	-6	6.098	5.491	5.489	.147	.607	1.5618	1.0000	
7	-9	-5	7.661	7.964	-7.963	-.157	-.303	-.9807	1.0000	
7	-9	-4	19.249	20.238	-20.232	-.467	-.989	-4.7993	1.0000	
7	-9	-3	29.601	30.593	30.590	.484	-.992	-3.6422	1.0000	
7	-9	-2	12.372	12.523	12.519	.311	-.151	-.7052	1.0000	
7	-9	-1	26.669	26.109	-26.103	-.563	.561	1.9741	1.0000	
7	-9	0	3.659	3.946	3.946	.072	-.287	-.4922	1.0000	
7	-9	1	6.950	6.883	6.881	.166	.067	.1831	1.0000	
7	-9	2	6.055	4.067	-4.066	-.090	1.988	4.8248	1.0000	
7	-9	3	10.247	9.550	9.548	.178	.698	2.3458	1.0000	
7	-7	-8	10.184	9.732	-9.731	-.177	.452	1.5912	1.0000	
7	-7	-7	1.743 *	.231	.230	-.019	1.512	1.2151	1.0000	**
7	-7	-6	8.312	8.164	-8.163	-.036	.149	.5394	1.0000	
7	-7	-5	9.794	9.064	9.063	.128	.730	3.0953	1.0000	
7	-7	-4	16.005	15.711	15.711	.085	.294	1.6519	1.0000	
7	-7	-3	16.787	17.138	-17.136	-.228	-.351	-1.7304	1.0000	
7	-7	-2	6.832	6.343	-6.343	-.014	.489	1.6099	1.0000	
7	-7	-1	10.606	10.995	10.995	.097	-.389	-1.7599	1.0000	
7	-7	0	7.998	8.398	8.398	.060	-.400	-1.4244	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
7	-7	1	3.555 *	1.897	-1.896	-.041	1.658	2.7678	1.0000	**
7	-7	2	4.914	5.461	-5.460	-.109	-.547	-1.1209	1.0000	
7	-7	3	12.247	12.003	12.002	.175	.244	.9549	1.0000	
7	-5	-9	3.561 *	3.398	-3.398	-.018	.164	.2315	1.0000	**
7	-5	-8	13.646	13.552	-13.552	-.093	.094	.4170	1.0000	
7	-5	-7	14.081	14.361	14.360	.228	-.280	-1.3485	1.0000	
7	-5	-6	12.311	12.687	-12.685	-.218	-.377	-1.8289	1.0000	
7	-5	-5	5.138	6.140	-6.139	-.101	-1.002	-2.6008	1.0000	
7	-5	-4	26.036	25.578	25.572	.534	.458	1.8040	1.0000	
7	-5	-3	42.698	42.943	-42.941	-.409	-.245	-.5289	1.0000	
7	-5	-2	18.540	17.339	-17.335	-.376	1.201	5.8792	1.0000	
7	-5	-1	33.264	32.890	32.886	.532	.374	1.0983	1.0000	
7	-5	0	2.419 *	2.003	-2.003	-.022	.416	.5236	1.0000	**
7	-5	1	6.809	5.925	-5.924	-.076	.884	2.7576	1.0000	
7	-5	2	4.520	3.323	3.323	.046	1.197	2.5190	1.0000	
7	-5	3	13.938	14.145	-14.142	-.270	-.206	-.8990	1.0000	
7	-5	4	4.900	5.326	5.322	.192	-.425	-.8002	1.0000	
7	-3	-9	10.508	9.764	-9.762	-.194	.744	2.6996	1.0000	
7	-3	-8	13.264	13.328	13.328	.085	-.064	-.2688	1.0000	
7	-3	-7	12.359	11.648	11.646	.209	.711	3.3690	1.0000	
7	-3	-6	6.766	7.476	7.475	.157	-.710	-2.3630	1.0000	
7	-3	-5	15.013	14.203	-14.200	-.324	.810	4.4725	1.0000	
7	-3	-4	16.540	17.219	-17.217	-.255	-.679	-3.4655	1.0000	
7	-3	-3	2.191 *	2.498	-2.486	.245	-.307	-.4034	1.0000	**
7	-3	-2	13.671	12.748	12.746	.244	.923	5.2922	1.0000	
7	-3	-1	16.415	16.693	16.693	-.046	-.278	-1.4949	1.0000	
7	-3	0	28.319	28.279	-28.276	-.419	.040	.1396	1.0000	
7	-3	1	14.061	14.646	-14.646	.059	-.585	-3.0360	1.0000	
7	-3	2	31.093	30.783	30.778	.505	.210	1.1325	1.0000	
7	-3	3	2.198 *	1.972	-1.963	-.183	.226	.2167	1.0000	**
7	-3	4	16.681	17.075	-17.073	-.233	-.394	-1.7695	1.0000	
7	-1	-9	17.917	17.428	17.425	.317	.489	2.3720	1.0000	
7	-1	-8	18.578	18.747	18.746	.150	-.169	-.8763	1.0000	
7	-1	-7	38.860	38.492	-38.486	-.650	.368	1.0175	1.0000	
7	-1	-6	9.103	8.502	8.501	.127	.601	2.6036	1.0000	
7	-1	-5	34.671	35.290	35.286	.562	-.619	-1.8725	1.0000	
7	-1	-4	16.980	16.916	-16.912	-.357	.064	.3154	1.0000	
7	-1	-3	15.133	16.915	16.915	-.048	-1.782	-8.7222	1.0000	
7	-1	-2	12.136	13.450	-13.450	-.025	-1.314	-7.0017	1.0000	
7	-1	-1	12.816	13.656	-13.653	-.245	-.840	-4.7707	1.0000	
7	-1	0	35.879	35.728	35.724	.482	.151	.4567	1.0000	
7	-1	1	5.661	6.430	6.430	.026	-.769	-2.0668	1.0000	
7	-1	2	18.664	18.622	-18.618	-.383	.043	.2144	1.0000	
7	-1	3	8.003	8.595	8.592	.201	-.592	-1.8942	1.0000	
7	-1	4	5.085	4.886	4.885	.069	.199	.3974	1.0000	
7	1	-9	7.384	7.283	-7.282	-.114	.100	.2881	1.0000	
7	1	-8	3.983	3.923	-3.923	.013	.060	.1130	1.0000	
7	1	-7	4.342	4.397	4.395	.118	-.055	-.1189	1.0000	
7	1	-6	5.752	6.508	-6.508	-.030	-.756	-2.2756	1.0000	
7	1	-5	3.897	2.079	2.079	.004	1.818	4.1309	1.0000	
7	1	-4	3.365	2.553	-2.552	-.068	.813	1.5881	1.0000	
7	1	-3	2.945 *	2.410	-2.410	.034	.535	.8901	1.0000	**
7	1	-2	6.728	8.336	-8.336	-.047	-1.609	-5.4719	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
7	1	-1	12.384	13.955	-13.953	-.227	-1.571	-8.7571	1.0000
7	1	0	29.012	29.048	29.045	.380	-.036	-.1312	1.0000
7	1	1	13.299	12.540	12.539	.127	.759	3.9057	1.0000
7	1	2	21.993	21.792	-21.788	-.437	.201	.8396	1.0000
7	1	3	5.701	6.084	6.082	.151	-.383	-.9156	1.0000
7	1	4	8.776	9.246	9.245	.149	-.470	-1.4590	1.0000
7	3	-9	11.347	10.748	-10.746	-.207	.599	2.2822	1.0000
7	3	-8	19.488	19.537	-19.535	-.250	-.048	-.2410	1.0000
7	3	-7	35.430	34.449	34.444	.578	.981	3.2816	1.0000
7	3	-6	9.234	8.429	-8.429	-.019	.806	3.4392	1.0000
7	3	-5	27.193	27.143	-27.138	-.502	.050	.1792	1.0000
7	3	-4	18.776	18.530	18.528	.203	.246	1.1577	1.0000
7	3	-3	35.116	37.139	-37.139	-.022	-2.023	-6.4086	1.0000
7	3	-2	4.638	4.065	4.063	.098	.573	1.5070	1.0000
7	3	-1	27.051	26.920	26.919	.226	.131	.4733	1.0000
7	3	0	31.693	31.803	-31.799	-.511	-.110	-.3184	1.0000
7	3	1	12.862	12.486	-12.486	-.008	.376	1.8875	1.0000
7	3	2	27.357	28.451	28.447	.513	-1.094	-3.8975	1.0000
7	3	3	3.875	4.444	4.444	-.067	-.569	-.9381	1.0000
7	3	4	18.254	18.275	-18.273	-.252	-.021	-.0961	1.0000
7	5	-9	15.787	14.976	14.973	.282	.811	3.7288	1.0000
7	5	-8	4.488	4.912	4.912	-.006	-.423	-.8610	1.0000
7	5	-7	13.027	12.462	-12.458	-.288	.565	2.7211	1.0000
7	5	-6	7.274	6.646	-6.645	-.142	.628	2.1840	1.0000
7	5	-5	17.958	17.634	17.632	.250	.324	1.6140	1.0000
7	5	-4	33.231	32.129	32.126	.421	1.102	3.3174	1.0000
7	5	-3	30.762	31.055	-31.052	-.412	-.292	-.8757	1.0000
7	5	-2	31.457	30.975	-30.972	-.439	.481	1.4417	1.0000
7	5	-1	33.859	34.608	34.604	.470	-.749	-2.2316	1.0000
7	5	0	5.442	5.538	5.537	.077	-.096	-.2657	1.0000
7	5	1	6.424	6.334	-6.333	-.109	.089	.2706	1.0000
7	5	2	3.377 *	4.363	4.361	.114	-.985	-1.5290	1.0000 **
7	5	3	14.181	13.326	-13.323	-.257	.855	3.7591	1.0000 **
7	5	4	1.880 *	.719	.713	.086	1.162	.8645	1.0000
7	7	-9	10.007	9.349	-9.348	-.143	.658	2.2250	1.0000
7	7	-8	20.312	19.949	19.948	.226	.363	1.8062	1.0000
7	7	-7	7.694	7.725	-7.724	-.125	-.030	-.0988	1.0000
7	7	-6	6.847	7.237	7.235	.150	-.390	-1.2484	1.0000
7	7	-5	8.186	8.409	8.409	.081	-.223	-.8443	1.0000
7	7	-4	23.442	26.265	-26.261	-.419	-2.823	-10.6211	1.0000
7	7	-3	21.354	21.282	21.281	.229	.071	.2987	1.0000
7	7	-2	8.967	9.813	9.811	.184	-.846	-3.5605	1.0000
7	7	-1	8.216	7.717	-7.711	-.304	.499	1.8666	1.0000
7	7	0	6.369	7.018	7.017	.131	-.649	-1.9544	1.0000
7	7	1	1.671 *	.116	.050	.104	1.555	1.3041	1.0000 **
7	7	2	3.337 *	.936	-.927	-.134	2.401	3.5862	1.0000 **
7	7	3	2.277 *	3.102	3.102	.006	-.825	-.7514	1.0000 **
7	9	-8	1.852 *	.305	.303	.031	1.548	1.1690	1.0000 **
7	9	-7	5.342	4.914	-4.914	-.032	.428	.9342	1.0000
7	9	-6	1.689 *	.872	.864	.118	.818	.6770	1.0000 **
7	9	-5	1.658 *	.593	-.693	.019	.965	.8144	1.0000 **
7	9	-4	21.465	22.822	-22.819	-.392	-1.357	-6.2371	1.0000
7	9	-3	18.214	17.356	17.354	.254	.858	3.9729	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
7	9	-2	15.782	16.931	15.928	.343	-1.149	-6.2312	1.0000
7	9	-1	29.252	28.944	-28.941	-.419	.308	.9764	1.0000
7	9	0	2.342 *	.386	.386	-.005	1.956	2.2429	1.0000 **
7	9	1	5.683	6.222	6.221	.121	-.540	-1.2840	1.0000
7	9	2	2.811 *	.187	-.167	-.084	2.624	3.0971	1.0000 **
7	9	3	12.817	12.290	12.287	.261	.528	2.0104	1.0000
7	11	-7	3.279 *	1.708	-1.708	.000	1.571	2.1116	1.0000 **
7	11	-6	12.782	12.624	-12.623	-.186	.158	.6754	1.0000
7	11	-5	8.367	7.945	7.945	.065	.422	1.4201	1.0000
7	11	-4	31.045	31.442	31.439	.448	-.397	-1.3985	1.0000
7	11	-3	26.993	27.868	-27.866	-.269	-.874	-3.3964	1.0000
7	11	-2	24.827	24.626	-24.623	-.369	.201	.7613	1.0000
7	11	-1	13.517	15.153	15.151	.233	-1.637	-7.2978	1.0000
7	11	0	12.573	13.138	13.136	.211	-.565	-2.3945	1.0000
7	11	1	2.605 *	2.575	-2.575	-.035	.030	.0321	1.0000 **
7	11	2	10.656	10.574	-10.573	-.167	.082	.2844	1.0000
7	13	-6	3.005 *	1.653	1.653	.030	1.352	1.6470	1.0000 **
7	13	-5	13.586	13.589	-13.586	-.309	-.003	-.0132	1.0000
7	13	-4	11.505	10.799	10.798	.142	.706	2.6913	1.0000
7	13	-3	7.757	7.897	-7.897	-.033	-.140	-.4031	1.0000
7	13	-2	3.037 *	1.606	-1.606	-.033	1.430	1.8048	1.0000 **
7	13	-1	24.148	24.434	24.432	.278	-.286	-1.1396	1.0000
7	13	0	14.905	14.028	-14.025	-.270	.877	3.7463	1.0000
8	-12	-4	2.183 *	.873	-.873	.016	1.310	1.1311	1.0000 **
8	-12	-3	5.922	5.861	-5.860	-.114	.060	.1318	1.0000
8	-12	-2	13.289	11.619	-11.618	-.168	1.670	6.7909	1.0000
8	-12	-1	6.073	5.035	5.033	.132	1.039	2.3156	1.0000
8	-10	-6	16.982	16.781	-16.778	-.328	.201	.9156	1.0000
8	-10	-5	3.827 *	4.115	4.114	.087	-.288	-.4476	1.0000 **
8	-10	-4	9.914	9.664	9.664	.112	.249	.8935	1.0000
8	-10	-3	14.237	14.113	-14.111	-.186	.125	.5613	1.0000
8	-10	-2	9.171	8.761	8.759	.195	.410	1.3698	1.0000
8	-10	-1	3.346 *	1.285	1.284	-.053	2.061	2.9052	1.0000 **
8	-10	0	5.836	6.896	-6.894	-.144	-1.060	-2.3294	1.0000
8	-10	1	9.841	9.347	9.344	.223	.494	1.6161	1.0000
8	-8	-7	14.523	14.464	14.463	.127	.059	.2538	1.0000
8	-8	-6	3.264 *	2.112	2.112	.000	1.152	1.6556	1.0000 **
8	-8	-5	16.410	16.377	-16.376	-.090	.034	.1681	1.0000
8	-8	-4	4.583	4.039	-4.038	-.077	.544	1.1657	1.0000
8	-8	-3	11.686	13.038	13.038	-.030	-1.352	-5.8116	1.0000
8	-8	-2	27.384	27.034	27.032	.355	.349	1.3568	1.0000
8	-8	-1	14.553	14.566	-14.566	-.062	-.013	-.0622	1.0000
8	-8	0	27.350	27.823	-27.819	-.447	-.472	-1.8713	1.0000
8	-8	1	25.757	25.134	25.132	.261	.624	2.3609	1.0000
8	-8	2	8.458	7.859	7.857	.190	.599	1.7600	1.0000
8	-6	-8	11.179	11.182	-11.181	-.155	-.003	-.0115	1.0000
8	-6	-7	28.958	28.514	-28.511	-.401	.445	1.4713	1.0000
8	-6	-6	12.774	11.847	11.844	.243	.927	4.2293	1.0000
8	-6	-5	10.302	10.224	10.223	.081	.079	.3354	1.0000
8	-6	-4	1.643 *	.125	.115	.050	1.518	1.2944	1.0000 **
8	-6	-3	1.618 *	1.079	1.079	.027	.539	.4661	1.0000 **
8	-6	-2	28.497	28.307	-28.304	-.409	.189	.6002	1.0000
8	-6	-1	11.154	10.755	10.754	.192	.399	1.7535	1.0000



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR
8	-6	0	30.835	31.023	31.020	.406	-.187	-.6596	1.0000
8	-6	1	16.703	16.242	-16.240	-.251	.461	2.2539	1.0000
8	-6	2	12.714	12.397	-12.396	-.198	.317	1.2630	1.0000
8	-4	-9	9.198	9.221	-9.220	-.170	-.024	-.0746	1.0000
8	-4	-8	2.761 *	.918	.916	.058	1.843	2.1528	1.0000 **
8	-4	-7	9.065	9.222	9.220	.188	-.157	-.5723	1.0000
8	-4	-6	9.297	8.606	8.605	.127	.692	2.7395	1.0000
8	-4	-5	24.899	24.675	-24.672	-.383	.223	.9087	1.0000
8	-4	-4	15.829	15.367	-15.366	-.145	.462	2.3378	1.0000
8	-4	-3	32.909	32.058	32.055	.493	.850	2.3697	1.0000
8	-4	-2	12.698	12.761	-12.760	-.126	-.063	-.3134	1.0000
8	-4	-1	12.726	12.605	-12.604	-.165	.121	.5933	1.0000
8	-4	0	21.149	21.224	21.223	.238	-.075	-.3336	1.0000
8	-4	1	19.050	19.498	-19.497	-.215	-.449	-2.3080	1.0000
8	-4	2	1.804 *	.697	.696	.041	1.107	.8588	1.0000 **
8	-4	3	8.782	8.617	8.615	.174	.166	.5091	1.0000
8	-2	-9	9.625	10.517	-10.515	-.197	-.893	-2.9691	1.0000
8	-2	-8	6.219	6.692	6.692	.068	-.473	-1.2214	1.0000
8	-2	-7	17.196	16.352	16.351	.132	.844	4.3073	1.0000
8	-2	-6	9.495	9.807	-9.804	-.242	-.312	-1.2770	1.0000
8	-2	-5	3.389	3.473	-3.471	.131	-.084	-.1522	1.0000
8	-2	-4	1.595 *	2.033	2.032	-.028	-.438	-.3843	1.0000 **
8	-2	-3	2.407 *	.700	-.675	-.186	1.707	2.3246	1.0000 **
8	-2	-2	25.769	24.978	24.975	.351	.791	3.0928	1.0000
8	-2	-1	4.967	4.135	-4.135	.011	.832	2.0521	1.0000
8	-2	0	19.631	18.945	-18.943	-.293	.686	3.2787	1.0000
8	-2	1	10.879	11.088	11.080	.058	-.209	-.8870	1.0000
8	-2	2	4.380	4.701	4.699	.161	-.321	-.5908	1.0000
8	-2	3	1.854 *	1.527	-1.527	.037	.327	.2466	1.0000 **
8	0	-9	4.942	5.114	5.113	.101	-.173	-.3419	1.0000
8	0	-8	1.772 *	2.606	2.606	.067	-.834	-.6589	1.0000 **
8	0	-7	7.120	7.994	-7.992	-.159	-.874	-2.7995	1.0000
8	0	-6	19.772	18.869	-18.866	-.335	.903	4.4565	1.0000
8	0	-5	25.531	25.336	25.332	.435	.195	.7441	1.0000
8	0	-4	22.299	21.427	21.425	.291	.872	3.6703	1.0000
8	0	-3	40.809	40.411	-40.406	-.611	.398	.8436	1.0000
8	0	-2	8.958	8.811	8.811	.048	.148	.6258	1.0000
8	0	-1	26.703	27.368	27.366	.282	-.665	-2.5835	1.0000
8	0	0	7.115	5.889	-5.888	-.054	1.226	4.0773	1.0000
8	0	1	15.847	16.452	16.451	.219	-.605	-3.1390	1.0000
8	0	2	20.550	20.241	-20.239	-.280	.309	1.4093	1.0000
8	0	3	10.990	11.061	-11.058	-.264	-.071	-.2563	1.0000
8	2	-9	6.008	4.722	-4.722	-.051	1.286	3.0842	1.0000
8	2	-8	8.038	8.607	-8.607	-.067	-.569	-1.8216	1.0000
8	2	-7	12.061	12.107	12.105	.196	-.045	-.2121	1.0000
8	2	-6	17.266	15.284	15.290	.306	1.982	10.8481	1.0000
8	2	-5	38.344	38.982	-38.979	-.471	-.638	-1.8288	1.0000
8	2	-4	26.661	25.556	-25.555	-.250	1.105	3.7569	1.0000
8	2	-3	39.887	40.051	40.049	.423	-.164	-.3425	1.0000
8	2	-2	12.487	12.365	12.364	.144	.122	.6252	1.0000
8	2	-1	23.041	23.333	-23.332	-.135	-.291	-1.1922	1.0000
8	2	0	8.977	8.063	-8.062	-.150	.913	3.5251	1.0000
8	2	1	7.439	7.663	7.663	.056	-.224	-.7183	1.0000

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
8	2	2	6.909	6.949	6.948	.123	-.040	-.1117	1.0000	
8	2	3	6.625	6.394	-6.394	-.073	.231	.5621	1.0000	
8	4	-9	17.146	17.486	17.484	.275	-.340	-1.5749	1.0000	
8	4	-8	5.354	5.554	-5.553	-.114	-.200	-.4450	1.0000	
8	4	-7	18.611	18.927	-18.925	-.262	-.315	-1.5690	1.0000	
8	4	-6	16.364	15.438	15.435	.298	.925	5.0644	1.0000	
8	4	-5	1.613 *	1.335	-1.331	-.107	.278	.2410	1.0000	**
8	4	-4	9.015	6.918	-6.916	-.158	2.097	8.7657	1.0000	**
8	4	-3	21.304	20.896	20.893	.349	.408	1.8599	1.0000	**
8	4	-2	26.287	26.261	-26.260	-.247	.026	.0976	1.0000	**
8	4	-1	8.590	8.281	-8.280	-.043	.309	1.1776	1.0000	**
8	4	0	31.105	32.431	32.430	.321	-1.327	-4.2483	1.0000	**
8	4	1	21.513	22.043	-22.040	-.312	-.529	-2.2605	1.0000	**
8	4	2	1.811 *	1.672	-1.672	.042	.138	.1067	1.0000	**
8	4	3	11.125	11.780	11.777	.254	-.655	-2.3472	1.0000	**
8	6	-9	4.860	5.492	-5.491	-.081	-.631	-1.1345	1.0000	**
8	6	-8	2.698 *	3.982	3.981	.096	-1.284	-1.4726	1.0000	**
8	6	-7	3.824	2.899	2.899	-.041	.925	1.6331	1.0000	**
8	6	-6	3.792	3.526	-3.517	-.243	.266	.5013	1.0000	**
8	6	-5	12.840	12.012	12.010	.244	.828	4.1209	1.0000	**
8	6	-4	10.980	11.181	11.180	.191	-.201	-.9181	1.0000	**
8	6	-3	13.978	12.564	-12.561	-.235	1.415	7.3419	1.0000	**
8	6	-2	12.573	12.079	-12.077	-.196	.494	2.3804	1.0000	**
8	6	-1	13.334	13.761	13.760	.130	-.427	-2.0905	1.0000	**
8	6	0	22.772	23.111	23.109	.308	-.339	-1.3874	1.0000	**
8	6	1	6.895	6.424	-6.423	-.106	.472	1.2908	1.0000	**
8	6	2	18.515	18.287	-18.285	-.232	.228	1.0907	1.0000	**
8	8	-8	2.512 *	2.121	2.119	.072	.391	.4138	1.0000	**
8	8	-7	28.287	28.237	28.234	.426	.050	.1823	1.0000	**
8	8	-6	7.573	8.836	-8.833	-.208	-1.263	-3.9595	1.0000	**
8	8	-5	17.199	17.459	-17.459	-.093	-.260	-1.3844	1.0000	**
8	8	-4	8.513	8.355	-8.355	-.039	.158	.5834	1.0000	**
8	8	-3	1.666 *	.899	.883	-.171	.767	.6447	1.0000	**
8	8	-2	36.694	37.647	37.643	.499	-.952	-2.4929	1.0000	**
8	8	-1	3.947	4.220	-4.220	-.005	-.273	-.4902	1.0000	**
8	8	0	38.970	38.675	-38.671	-.547	.295	.9016	1.0000	**
8	8	1	21.181	20.790	20.789	.250	.391	1.7299	1.0000	**
8	8	2	12.282	11.520	11.518	.207	.762	2.9605	1.0000	**
8	10	-7	16.867	16.423	-16.421	-.244	.444	2.0238	1.0000	**
8	10	-6	6.229	6.701	-6.701	.019	-.471	-1.1538	1.0000	**
8	10	-5	10.111	9.320	9.319	.132	.791	2.9768	1.0000	**
8	10	-4	8.090	8.728	8.728	.076	-.638	-2.0999	1.0000	**
8	10	-3	8.859	8.649	-8.648	-.118	.210	.7334	1.0000	**
8	10	-2	8.744	8.078	-8.078	-.036	.666	2.2264	1.0000	**
8	10	-1	2.188 *	.420	.416	.055	1.768	1.6578	1.0000	**
8	10	0	2.103 *	.474	.471	-.052	1.629	1.4133	1.0000	**
8	10	1	4.897	4.646	4.645	.111	.251	.4650	1.0000	**
8	12	-6	16.352	16.060	16.058	.254	.293	1.3047	1.0000	**
8	12	-5	5.664	6.308	-6.307	-.095	-.643	-1.4340	1.0000	**
8	12	-4	5.738	4.818	-4.818	-.090	.919	2.1038	1.0000	**
8	12	-3	15.957	17.013	17.011	.251	-1.056	-4.8157	1.0000	**
8	12	-2	18.027	17.588	-17.586	-.286	.438	2.0765	1.0000	**
8	12	-1	9.460	8.626	-8.626	-.048	.834	2.7280	1.0000	**

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
9	-9	-6	2.940 *	3.401	3.401	.046	-.461	-.5369	1.0000	**
9	-9	-5	23.590	23.803	-23.798	-.455	-.213	-.9493	1.0000	
9	-9	-4	8.671	8.834	8.833	.152	-.163	-.5204	1.0000	
9	-9	-3	12.349	11.808	11.806	.235	.541	2.1700	1.0000	
9	-9	-2	1.857 *	3.178	-3.175	-.130	-1.321	-.9964	1.0000	**
9	-9	-1	3.877 *	4.256	4.255	.092	-.379	-.5669	1.0000	**
9	-7	-7	17.583	17.376	-17.374	-.275	.207	.9567	1.0000	
9	-7	-6	2.492 *	3.797	3.797	.029	-1.306	-1.3574	1.0000	**
9	-7	-5	19.061	19.570	19.568	.273	-.509	-2.4701	1.0000	
9	-7	-4	9.747	10.326	-10.325	-.091	-.578	-2.0723	1.0000	
9	-7	-3	8.005	7.700	-7.699	-.105	.305	.9715	1.0000	
9	-7	-2	7.048	7.203	7.203	.015	-.155	-.4396	1.0000	
9	-7	-1	7.734	7.253	7.252	.076	.482	1.4351	1.0000	
9	-7	0	2.929 *	3.715	-3.715	.003	-.787	-.9268	1.0000	**
9	-7	1	8.563	7.722	-7.721	-.117	.841	2.4625	1.0000	
9	-5	-8	13.563	13.892	13.890	.236	-.329	-1.3560	1.0000	
9	-5	-7	18.269	17.837	-17.836	-.217	.432	2.0166	1.0000	
9	-5	-6	12.254	12.303	-12.302	-.143	-.048	-.2056	1.0000	
9	-5	-5	24.749	24.642	24.639	.380	.107	.4432	1.0000	
9	-5	-4	9.178	9.767	-9.766	-.140	-.589	-2.2436	1.0000	
9	-5	-3	5.394	4.640	-4.639	-.096	.754	1.8667	1.0000	
9	-5	-2	5.643	5.919	5.917	.152	-.276	-.6957	1.0000	
9	-5	-1	15.128	15.855	-15.853	-.246	-.727	-3.4448	1.0000	
9	-5	0	8.272	8.652	8.650	.197	-.380	-1.1603	1.0000	
9	-5	1	10.998	10.629	10.627	.184	.370	1.3573	1.0000	
9	-3	-8	3.875	3.822	-3.820	-.101	.054	.0859	1.0000	
9	-3	-7	18.159	17.697	17.694	.325	.463	2.3797	1.0000	
9	-3	-6	1.696 *	1.067	1.065	.058	.629	.5196	1.0000	**
9	-3	-5	16.130	16.586	-16.583	-.327	-.457	-2.3909	1.0000	
9	-3	-4	2.033 *	.147	-.117	-.090	1.886	1.9815	1.0000	**
9	-3	-3	10.997	11.050	11.047	.258	-.053	-.2345	1.0000	
9	-3	-2	13.123	13.840	13.837	.260	-.717	-3.4516	1.0000	
9	-3	-1	13.513	13.441	-13.438	-.264	.072	.3378	1.0000	
9	-3	0	16.359	16.375	-16.373	-.245	-.016	-.0796	1.0000	
9	-3	1	9.555	8.296	8.294	.191	1.258	4.3292	1.0000	
9	-3	2	4.022	4.937	4.936	.068	-.915	-1.3881	1.0000	
9	-1	-9	16.586	16.438	16.435	.307	.148	.6560	1.0000	
9	-1	-8	21.289	21.227	-21.225	-.304	.062	.2781	1.0000	
9	-1	-7	2.583 *	1.323	-1.320	-.089	1.260	1.5236	1.0000	**
9	-1	-6	12.749	13.386	13.386	.071	-.637	-2.9941	1.0000	
9	-1	-5	2.392 *	4.027	-4.027	-.070	-1.635	-1.9810	1.0000	**
9	-1	-4	22.384	22.767	22.764	.388	-.383	-1.6363	1.0000	
9	-1	-3	11.331	10.693	-10.692	-.146	.638	2.9088	1.0000	
9	-1	-2	17.590	16.570	-16.564	-.433	1.020	5.1159	1.0000	
9	-1	-1	23.718	24.728	24.725	.412	-1.011	-3.8024	1.0000	
9	-1	0	1.734 *	.134	-.114	.069	1.601	1.2916	1.0000	**
9	-1	1	11.842	11.998	-11.995	-.286	-.156	-.6051	1.0000	
9	-1	2	6.183	6.285	6.284	.123	-.102	-.2328	1.0000	
9	1	-9	6.807	7.063	-7.062	-.109	-.256	-.6391	1.0000	
9	1	-8	7.086	7.334	7.333	.120	-.248	-.6695	1.0000	
9	1	-7	2.224 *	2.695	-2.695	.026	-.471	-.4825	1.0000	**
9	1	-6	4.566	3.601	-3.601	-.045	.966	2.1216	1.0000	
9	1	-5	2.173 *	.154	.144	-.056	2.019	2.2297	1.0000	**

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTGR	
9	1	-4	2.874 *	.827	.820	.108	2.047	3.0123	1.0000	**
9	1	-3	1.646 *	.934	-.933	.045	.712	.6051	1.0000	**
9	1	-2	4.960	4.344	-4.340	-.191	.616	1.4766	1.0000	
9	1	-1	12.362	12.913	12.912	.140	-.551	-2.5316	1.0000	
9	1	0	2.023 *	2.147	-2.146	.066	-.123	-.1163	1.0000	**
9	1	1	10.608	10.692	-10.691	-.170	-.084	-.3092	1.0000	
9	1	2	7.749	6.770	6.769	.085	.980	2.7818	1.0000	
9	3	-9	11.284	11.584	-11.582	-.232	-.300	-1.0628	1.0000	
9	3	-8	20.043	19.504	19.502	.247	.539	2.4963	1.0000	
9	3	-7	4.661	4.652	-4.652	-.004	.009	.0193	1.0000	
9	3	-6	12.674	12.392	-12.392	-.039	.283	1.2984	1.0000	
9	3	-5	7.985	9.294	9.293	.122	-1.309	-4.5800	1.0000	
9	3	-4	23.762	24.708	-24.705	-.400	-.946	-3.7211	1.0000	
9	3	-3	12.621	12.508	12.507	.162	.113	.5456	1.0000	
9	3	-2	27.536	28.594	28.590	.520	-1.058	-3.7909	1.0000	
9	3	-1	24.234	24.594	-24.591	-.386	-.360	-1.4945	1.0000	
9	3	0	18.311	18.063	-18.061	-.255	.248	1.2864	1.0000	
9	3	1	7.289	7.275	7.272	.206	.014	.0392	1.0000	
9	3	2	8.520	8.144	8.143	.064	.376	1.1159	1.0000	
9	5	-8	1.842 *	2.696	-2.696	-.025	-.854	-.6488	1.0000	**
9	5	-7	17.380	17.488	-17.485	-.296	-.107	-.5332	1.0000	
9	5	-6	2.512 *	1.717	-1.714	-.091	.795	.9497	1.0000	**
9	5	-5	25.791	25.945	25.943	.375	-.155	-.5969	1.0000	
9	5	-4	3.005 *	4.394	4.394	.049	-1.389	-2.0603	1.0000	**
9	5	-3	12.226	12.023	-12.021	-.229	.203	.9319	1.0000	
9	5	-2	1.678 *	.743	.743	.007	.935	.7798	1.0000	**
9	5	-1	10.048	10.047	-10.047	-.077	.001	.0039	1.0000	
9	5	0	9.862	10.384	10.383	.181	-.522	-1.8933	1.0000	
9	5	1	11.606	11.540	11.539	.141	.066	.2472	1.0000	
9	7	-8	13.452	14.372	-14.370	-.220	-.920	-3.7669	1.0000	
9	7	-7	15.424	14.832	14.828	.314	.592	2.6794	1.0000	
9	7	-6	12.360	13.668	13.667	.124	-1.308	-5.5045	1.0000	
9	7	-5	17.213	17.391	-17.386	-.416	-.179	-.9121	1.0000	
9	7	-4	7.530	7.568	7.566	.165	-.038	-.1226	1.0000	
9	7	-3	3.756	3.631	-3.628	.137	.125	.2197	1.0000	
9	7	-2	2.457 *	3.237	-3.232	-.189	-.780	-.8896	1.0000	**
9	7	-1	18.847	17.913	17.913	.141	.934	4.8050	1.0000	
9	7	0	3.287 *	4.235	-4.235	-.005	-.948	-1.2648	1.0000	**
9	7	1	8.513	8.018	-8.017	-.116	.495	1.4543	1.0000	
9	9	-7	7.304	6.835	6.834	.117	.469	1.2608	1.0000	
9	9	-6	3.088 *	1.714	1.712	.080	1.374	1.8139	1.0000	**
9	9	-5	18.329	18.106	-18.104	-.254	.223	1.0984	1.0000	
9	9	-4	1.781 *	.921	.919	.061	.860	.6758	1.0000	**
9	9	-3	9.105	9.142	9.141	.142	-.038	-.1303	1.0000	
9	9	-2	2.490 *	2.445	-2.444	-.092	.045	.0472	1.0000	**
9	9	-1	9.090	8.201	8.200	.146	.889	2.8757	1.0000	
9	9	0	12.125	12.129	-12.128	-.156	-.005	-.0174	1.0000	
9	11	-6	10.176	11.041	-11.040	-.165	-.865	-2.8777	1.0000	
9	11	-5	22.648	23.345	23.342	.416	-.697	-2.8562	1.0000	
9	11	-4	1.837 *	1.364	-1.364	.005	.473	.3605	1.0000	**
9	11	-3	8.576	8.768	-8.765	-.206	-.191	-.5727	1.0000	
9	11	-2	3.125 *	.816	-.815	-.027	2.309	2.9262	1.0000	**
10	-8	-5	5.532	4.929	-4.929	-.087	.602	1.2764	1.0000	



H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
10	-8	-4	12.201	10.856	-10.855	-.181	1.345	5.1559	1.0000	
10	-8	-3	13.872	13.653	13.651	.208	.219	.8600	1.0000	
10	-8	-2	5.551	5.912	5.912	.102	-.361	-.7441	1.0000	
10	-6	-6	14.699	14.346	-14.344	-.215	.353	1.5194	1.0000	
10	-6	-5	15.369	15.366	15.364	.253	.003	.0118	1.0000	
10	-6	-4	20.824	19.695	19.693	.284	1.128	4.9563	1.0000	
10	-6	-3	29.448	29.293	-29.290	-.446	.155	.4948	1.0000	
10	-6	-2	10.839	10.479	-10.479	-.094	.360	1.3041	1.0000	
10	-6	-1	21.123	21.069	21.067	.281	.054	.2528	1.0000	
10	-4	-7	18.968	18.830	18.828	.263	.139	.6623	1.0000	
10	-4	-6	9.133	9.078	-9.077	-.105	.055	.1847	1.0000	
10	-4	-5	19.221	18.800	-18.799	-.189	.421	1.9498	1.0000	
10	-4	-4	11.769	11.232	11.231	.139	.537	2.2163	1.0000	
10	-4	-3	2.752 *	1.859	1.859	-.044	.893	1.0951	1.0000	**
10	-4	-2	1.807 *	.970	-.969	.056	.837	.6485	1.0000	**
10	-4	-1	1.837 *	1.736	1.735	.068	.101	.0772	1.0000	**
10	-4	0	15.183	14.796	-14.793	-.267	.387	1.6299	1.0000	
10	-2	-8	2.277 *	2.068	-2.067	-.017	.210	.1968	1.0000	**
10	-2	-7	9.553	10.032	-10.029	-.219	-.479	-1.6190	1.0000	
10	-2	-6	16.228	15.949	15.946	.267	.279	1.3324	1.0000	
10	-2	-5	1.752 *	1.376	1.376	-.008	.376	.3005	1.0000	**
10	-2	-4	14.148	13.267	-13.265	-.262	.880	4.0768	1.0000	
10	-2	-3	15.070	14.992	14.990	.218	.078	.3674	1.0000	
10	-2	-2	5.912	1.757	1.757	.046	4.155	10.1260	1.0000	
10	-2	-1	12.355	12.968	-12.967	-.146	-.612	-2.4418	1.0000	
10	-2	0	2.912 *	2.983	2.983	-.006	-.071	-.0815	1.0000	**
10	0	-8	1.850 *	.481	-.481	.018	1.369	1.0514	1.0000	**
10	0	-7	22.254	22.097	-22.094	-.331	.157	.7113	1.0000	
10	0	-6	6.126	6.578	6.577	.096	-.451	-1.1417	1.0000	
10	0	-5	24.620	24.365	24.363	.251	.255	1.0224	1.0000	
10	0	-4	4.415	3.556	-3.555	-.087	.859	1.7653	1.0000	
10	0	-3	8.101	7.749	-7.749	.031	.352	1.1705	1.0000	
10	0	-2	16.362	15.459	-15.457	-.232	.903	4.4217	1.0000	
10	0	-1	2.799 *	1.695	1.693	-.094	1.103	1.3129	1.0000	**
10	0	0	32.257	30.730	30.726	.466	1.528	4.8404	1.0000	
10	2	-8	1.836 *	1.598	1.598	.002	.238	.1816	1.0000	**
10	2	-7	30.601	30.177	30.174	.447	.424	1.3956	1.0000	
10	2	-6	9.523	9.686	-9.685	-.139	-.163	-.5798	1.0000	
10	2	-5	26.409	26.077	-26.076	-.248	.332	1.2248	1.0000	
10	2	-4	3.934	3.745	3.745	.066	.188	.3390	1.0000	
10	2	-3	10.583	9.930	9.930	.057	.653	2.6204	1.0000	
10	2	-2	4.022	3.470	3.468	.126	.551	.9673	1.0000	
10	2	-1	6.066	5.816	-5.815	-.075	.250	.6104	1.0000	
10	2	0	8.872	8.987	-8.985	-.168	-.115	-.3575	1.0000	
10	4	-8	2.910 *	1.506	-1.504	-.084	1.404	1.6975	1.0000	**
10	4	-7	4.948	4.821	4.820	.071	.128	.2533	1.0000	
10	4	-6	13.143	12.478	-12.477	-.162	.664	2.8572	1.0000	
10	4	-5	1.759 *	.282	.276	.059	1.477	1.1762	1.0000	**
10	4	-4	19.442	18.660	18.659	.258	.781	3.5639	1.0000	
10	4	-3	14.585	14.720	-14.716	-.307	-.135	-.6293	1.0000	
10	4	-2	4.477	2.710	-2.710	.023	1.767	3.3342	1.0000	
10	4	-1	12.596	12.522	12.520	.236	.074	.3029	1.0000	
10	4	0	17.527	17.509	-17.506	-.299	.018	.0617	1.0000	

H	K	L	F(OBS)	F(CALC)	A(CALC)	B(CALC)	DELTA F	DELTA/SIGMA	EXT. FACTOR	
10	6	-7	14.698	14.264	-14.262	-.258	.433	1.8627	1.0000	
10	6	-6	2.189 *	2.773	2.772	.069	-.584	-.5438	1.0000	**
10	6	-5	14.600	13.982	13.981	.155	.618	2.7543	1.0000	
10	6	-4	6.952	6.233	6.233	.008	.719	1.9845	1.0000	
10	6	-3	6.455	7.008	-7.008	-.071	-.553	-1.4111	1.0000	
10	6	-2	12.198	11.252	-11.251	-.145	.946	3.7212	1.0000	
10	6	-1	4.734	4.899	4.898	.069	-.165	-.2996	1.0000	
10	8	-6	12.771	12.846	12.844	.238	-.076	-.2976	1.0000	
10	8	-5	10.565	10.942	-10.941	-.178	-.378	-1.3218	1.0000	
10	8	-4	19.850	19.737	-19.733	-.376	.114	.5312	1.0000	
10	8	-3	23.246	22.196	22.192	.416	1.050	4.4182	1.0000	
10	8	-2	7.741	7.125	7.123	.148	.616	1.7175	1.0000	
11	-5	-5	13.952	14.453	-14.452	-.160	-.501	-2.0117	1.0000	
11	-5	-4	3.704 *	4.444	4.442	.120	-.740	-1.0806	1.0000	**
11	-3	-6	1.841 *	.042	.023	-.036	1.798	1.3686	1.0000	**
11	-3	-5	7.043	6.945	-6.943	-.151	.098	.2566	1.0000	
11	-3	-4	10.475	10.512	-10.512	-.112	-.037	-.1292	1.0000	
11	-3	-3	9.975	9.621	9.619	.180	.354	1.1905	1.0000	
11	-3	-2	9.608	9.894	9.893	.111	-.286	-.9051	1.0000	
11	-1	-7	13.115	12.617	-12.616	-.197	.497	1.9568	1.0000	
11	-1	-6	10.229	10.556	-10.554	-.185	-.327	-1.1437	1.0000	
11	-1	-5	27.012	27.229	27.226	.433	-.217	-.8183	1.0000	
11	-1	-4	1.822 *	.727	-.727	-.026	1.095	.8407	1.0000	**
11	-1	-3	17.003	17.129	-17.126	-.359	-.126	-.5801	1.0000	
11	-1	-2	10.080	9.244	9.242	.190	.836	2.8909	1.0000	
11	1	-7	2.633 *	1.775	1.774	.060	.858	.9240	1.0000	**
11	1	-6	1.817 *	1.353	1.353	-.014	.464	.3579	1.0000	**
11	1	-5	1.827 *	1.531	-1.531	-.031	.296	.2273	1.0000	**
11	1	-4	1.801 *	.130	-.128	.022	1.671	1.2995	1.0000	**
11	1	-3	4.963	4.131	-4.130	-.053	.833	1.6438	1.0000	
11	1	-2	3.701 *	2.044	2.043	.039	1.657	2.4633	1.0000	**
11	3	-7	9.130	8.775	8.774	.134	.355	1.1181	1.0000	
11	3	-6	17.733	17.501	17.499	.253	.232	1.0902	1.0000	
11	3	-5	24.661	25.723	-25.720	-.399	-1.062	-3.8514	1.0000	
11	3	-4	8.334	7.844	-7.844	-.056	.490	1.4976	1.0000	
11	3	-3	16.226	16.778	16.775	.325	-.552	-2.4622	1.0000	
11	3	-2	3.103 *	1.779	-1.776	-.101	1.324	1.6535	1.0000	**
11	5	-6	1.859 *	.594	.594	.004	1.265	.9532	1.0000	**
11	5	-5	5.982	6.042	6.040	.146	-.060	-.1379	1.0000	
11	5	-4	3.535 *	4.084	4.082	.100	-.549	-.7647	1.0000	**
11	5	-3	1.860 *	.409	.402	-.080	1.451	1.0919	1.0000	**

TIBURON LOW ALBITE AT 970 DEGREES CENTIGRADE. FO-FL TABLE

RESULTS OF STRUCTURE FACTOR CALCULATIONS

ALL REFLECTIONS	NUMERATOR	DENOMINATOR	NUMBER	R
WEIGHTED R	28470.20	16547660.09	2002	.041
UNWEIGHTED R	1473.95	37491.53	2002	.039
RANGES OF F(OBS)				
	14164.75	3631118.41	1395	.062
	5684.23	4482111.26	418	.036
	1831.24	1991405.93	111	.030
	773.48	1973082.91	42	.020
	562.60	1816852.03	19	.018
	536.14	1615627.79	12	.018
	351.58	225144.92	1	.040
	4566.19	812316.85	4	.075
RANGES OF (SIN(THETA)/LAMBDA)**2				
	13406.10	4609121.15	98	.054
	3107.54	3255022.82	167	.031
	3297.81	2472135.59	213	.037
	2398.40	1581462.59	246	.039
	2273.33	1494789.17	275	.039
	1560.30	1143431.94	309	.037
	1225.96	1071506.55	334	.034
	1200.77	920190.29	360	.036
UNREJECTED REFLECTIONS				
WEIGHTED R	25181.72	16318081.54	2001	.039
UNWEIGHTED R	1454.70	37330.75	2001	.039
RANGES OF F(OBS)				
	14164.75	3631118.41	1395	.062
	5684.23	4482111.26	418	.036
	1831.24	1991405.93	111	.030
	773.48	1973082.91	42	.020
	562.60	1816852.03	19	.018
	536.14	1615627.79	12	.018
	351.58	225144.92	1	.040
	1277.71	582738.29	3	.047
RANGES OF (SIN(THETA)/LAMBDA)**2				
	10117.62	4379542.60	97	.048
	3107.54	3255022.82	167	.031
	3297.81	2472135.59	213	.037
	2398.40	1581462.59	246	.039
	2273.33	1494789.17	275	.039
	1560.30	1143431.94	309	.037
	1225.96	1071506.55	334	.034
	1200.77	920190.29	360	.036

The following material did not ap

SUM FCAL  
STANDARD DEV OF UNIT WEIGHT OBS

37239.48  
2.66