

(H2O)(HCl)2 37C12										Mon Mar 14 09:49:21 2011									
										obs	o-c	error	blends	Notes					
/ instead of : below denotes (o-c)>3*err													o-c	wt					
1:	1	1	1	2	2	0	0	0	2	2	6079.4557	-0.0093	0.010	-0.0092	0.73				
2:	1	1	1	2	2	0	0	0	1	1	6079.4557	-0.0086	0.010	-0.0092	0.27				
3:	1	1	1	2	1	0	0	0	0	0	6081.3019	0.0003	0.010	-0.0008	0.09				
4:	1	1	1	2	1	0	0	0	1	1	6081.3019	-0.0004	0.010	-0.0008	0.37				
5:	1	1	1	2	1	0	0	0	2	2	6081.3019	-0.0012	0.010	-0.0008	0.55				
6:	1	1	1	3	3	0	0	0	3	3	6082.0658	-0.0066	0.010	-0.0069	0.64				
7:	1	1	1	3	3	0	0	0	2	2	6082.0658	-0.0074	0.010	-0.0069	0.36				
8:	1	1	1	0	1	0	0	0	0	0	6089.0948	0.0082	0.010	0.0082	0.87				
9:	1	1	1	0	1	0	0	0	1	1	6089.0948	0.0075	0.010	0.0082	0.13				
10:	1	1	1	3	4	0	0	0	3	3	6089.7714	-0.0024	0.010						
11:	1	1	1	1	2	0	0	0	1	1	6090.1874	-0.0150	0.010	-0.0151	0.82				
12:	1	1	1	1	2	0	0	0	2	2	6090.1874	-0.0158	0.010	-0.0151	0.08				
13:	1	1	1	1	2	0	0	0	3	3	6090.1874	-0.0150	0.010	-0.0151	0.10				
14:	1	1	1	1	2	3	0	0	0	3	6092.7792	-0.0014	0.010	-0.0019	0.36				
15:	1	1	1	1	2	3	0	0	0	2	6092.7792	-0.0022	0.010	-0.0019	0.64				
16:	1	1	1	1	1	0	0	0	2	2	6098.0307	-0.0016	0.010	-0.0011	0.44				
17:	1	1	1	1	1	0	0	0	0	0	6098.0307	0.0000	0.010	-0.0011	0.05				
18:	1	1	1	1	1	0	0	0	1	1	6098.0307	-0.0008	0.010	-0.0011	0.50				
19:	1	1	1	1	3	2	0	0	0	3	6098.7425	0.0019	0.010	0.0016	0.56				
20:	1	1	1	1	3	2	0	0	0	2	6098.7425	0.0011	0.010	0.0016	0.44				
!																			
21:	3	2	1	3	5	3	1	2	3	5	7589.2301	-0.0026	0.010						
22:	3	2	1	1	3	3	1	2	1	3	7593.7445	0.0073	0.010						
23:	3	2	1	3	6	3	1	2	3	6	7594.3713	0.0157	0.010						
24:	3	2	1	2	5	3	1	2	2	5	7601.1094	0.0011	0.010						
25:	3	2	1	3	1	3	1	2	3	2	7603.0456	0.0126	0.010						
26:	3	2	1	3	2	3	1	2	3	2	7603.2354	0.0055	0.010						
!																			
27:	3	0	3	3	5	2	1	2	2	4	7757.0886	0.0067	0.010						
28:	3	0	3	1	2	2	1	2	2	1	7757.2155	0.0040	0.010						
29:	3	0	3	2	4	2	1	2	1	3	7760.6891	-0.0122	0.010						
30:	3	0	3	3	5	2	1	2	3	4	7762.6392	0.0031	0.010						
31:	3	0	3	2	3	2	1	2	2	2	7763.8228	-0.0033	0.010						
32:	3	0	3	3	4	2	1	2	3	3	7764.2190	-0.0151	0.010						
33:	3	0	3	3	6	2	1	2	3	5	7765.0883	-0.0035	0.010						
34:	3	0	3	0	3	2	1	2	1	2	7766.3983	-0.0033	0.010						
35:	3	0	3	1	4	2	1	2	1	3	7766.7456	0.0029	0.010						
36:	3	0	3	2	4	2	1	2	3	4	7767.9650	-0.0179	0.010						
37:	3	0	3	2	5	2	1	2	2	4	7768.4311	0.0049	0.010						
!																			
38:	2	2	0	2	4	2	1	1	3	4	8075.8188	0.0024	0.010						
39:	2	2	0	2	3	2	1	1	1	3	8077.5107	0.0209	0.010						
40:	2	2	0	2	1	2	1	1	2	2	8079.8052	0.0004	0.010						
41:	2	2	0	2	4	2	1	1	3	3	8082.7652	0.0164	0.010						
42:	2	2	0	2	3	2	1	1	0	2	8083.3198	-0.0012	0.010						
43:	2	2	0	3	5	2	1	1	3	5	8085.6676	-0.0021	0.010						
44:	2	2	0	3	2	2	1	1	3	3	8087.0106	0.0074	0.010	0.0095	0.26				
45:	2	2	0	3	2	2	1	1	1	1	8087.0106	0.0126	0.010	0.0095	0.30				
46:	2	2	0	3	2	2	1	1	0	2	8087.0106	0.0108	0.010	0.0095	0.22				
47:	2	2	0	3	3	2	1	1	3	3	8087.0106	0.0062	0.010	0.0095	0.21				
48:	2	2	0	2	2	2	1	1	0	2	8095.1756	0.0080	0.010	0.0057	0.33				
49:	2	2	0	2	2	2	1	1	3	3	8095.1756	0.0045	0.010	0.0057	0.67				
50:	2	2	0	1	1	2	1	1	2	0	8095.7469	0.0048	0.010						
51:	2	2	0	1	3	2	1	1	2	3	8098.5349	-0.0025	0.010						
52:	2	2	0	3	4	2	1	1	2	4	8100.2038	-0.0087	0.010						
!																			
53:	2	1	2	3	3	1	0	1	3	2	8884.6543	-0.0105	0.010						
54:	2	1	2	2	2	1	0	1	3	2	8885.1084	-0.0064	0.010						
55:	2	1	2	2	1	1	0	1	1	1	8892.2507	0.0022	0.010						
56:	2	1	2	3	3	1	0	1	2	3	8892.5034	-0.0049	0.010						
57:	2	1	2	3	4	1	0	1	2	3	8894.1922	-0.0176	0.010						

126:	3	1	3	3	2	2	0	2	0	2	11446.5449	0.0081	0.010			192:	5	0	5	1	5	4	1	4	1	4	14703.2279	-0.0157	0.010	-0.0009	0.43	
127:	3	1	3	3	2	2	0	2	3	1	11446.8282	-0.0448	0.010	-0.0037	0.51	193:	5	0	5	2	7	4	1	4	2	6	14704.6038	0.0013	0.010			
128:	3	1	3	3	3	2	0	2	3	2	11446.8282	0.0385	0.010	-0.0037	0.49	!																
129:	3	1	3	3	3	2	0	2	3	3	11448.6441	0.0000	0.010	-0.0047	0.69	194:	3	3	1	2	4	3	2	2	1	4	14893.7436	-0.0219	0.010			
130:	3	1	3	2	5	2	0	2	2	4	11448.6441	-0.0151	0.010	-0.0047	0.31	195:	3	3	1	3	5	3	2	2	2	5	14909.7420	-0.0061	0.010			
131:	3	1	3	0	3	2	0	2	0	2	11449.0083	0.0019	0.010			!																
132:	3	1	3	3	1	2	0	2	3	1	11449.9698	-0.0052	0.010			196:	4	3	2	0	4	4	2	3	0	4	15128.1195	-0.0027	0.010			
133:	3	1	3	1	4	2	0	2	2	3	11450.2559	-0.0181	0.010			197:	4	3	2	2	6	4	2	3	2	6	15130.1307	0.0077	0.010			
134:	3	1	3	3	4	2	0	2	2	1	11450.7188	0.0088	0.010			198:	4	3	2	3	4	4	2	3	3	4	15135.7742	-0.0023	0.010			
135:	3	1	3	2	2	2	0	2	2	1	11450.9637	-0.0016	0.010			199:	4	3	2	3	3	4	2	3	1	3	15136.0318	-0.0138	0.010			
136:	3	1	3	2	4	2	0	2	3	3	11451.2290	-0.0019	0.010			200:	4	3	2	1	5	4	2	3	3	5	15136.5080	-0.0026	0.010			
137:	3	1	3	3	4	2	0	2	3	4	11451.5156	0.0032	0.010	-0.0009	0.81	201:	4	3	2	3	5	4	2	3	1	5	15138.8242	-0.0059	0.010			
138:	3	1	3	2	3	2	0	2	2	2	11451.5156	-0.0178	0.010	-0.0009	0.19	202:	4	3	2	3	6	4	2	3	3	6	15139.6624	-0.0055	0.010			
139:	3	1	3	3	6	2	0	2	3	5	11452.5268	0.0061	0.010			203:	4	3	2	2	3	4	2	3	2	3	15140.0221	0.0103	0.010			
140:	3	1	3	1	2	2	0	2	1	1	11454.6508	-0.0049	0.010			!																
141:	3	1	3	1	3	2	0	2	1	2	11455.2499	-0.0031	0.010			204:	2	2	1	3	1	1	1	0	2	1	15431.7378	-0.0060	0.010			
142:	3	1	3	2	4	2	0	2	1	3	11456.8512	0.0024	0.010			205:	2	2	1	3	2	1	1	0	3	3	15432.3799	0.0193	0.010			
!											11459.2711	0.0206	0.010			206:	2	2	1	2	4	1	1	0	3	3	15438.5626	-0.0045	0.010			
143:	5	1	4	1	5	4	2	3	1	4	12068.4529	-0.0189	0.010			207:	2	2	1	3	2	1	1	0	2	2	15440.0411	-0.0032	0.010			
144:	5	1	4	3	8	4	2	3	3	7	12068.6725	-0.0014	0.010			208:	2	2	1	1	1	1	1	0	1	0	15441.2497	-0.0070	0.010			
145:	5	1	4	2	6	4	2	3	2	5	12073.5551	0.0166	0.010			209:	2	2	1	1	1	1	1	0	1	0	15441.2565	-0.0002	0.010			
146:	5	1	4	2	7	4	2	3	2	6	12074.9677	0.0167	0.010			210:	2	2	1	1	2	1	1	0	2	1	15441.7937	-0.0234	0.010			
147:	5	1	4	3	4	4	2	3	3	3	12075.8698	-0.0005	0.010			211:	2	2	1	2	3	1	1	0	1	2	15442.8103	-0.0023	0.010			
!																212:	2	2	1	0	2	1	1	0	2	1	15443.3399	-0.0023	0.010			
148:	4	2	3	1	4	4	1	4	1	4	12090.5143	0.0009	0.010			213:	2	2	1	3	3	1	1	0	3	3	15443.6853	-0.0035	0.010			
149:	4	2	3	3	7	4	1	4	3	7	12092.1561	-0.0050	0.010			214:	2	2	1	3	2	1	1	0	1	1	15444.8026	0.0111	0.010			
150:	4	2	3	2	5	4	1	4	1	5	12096.4059	0.0045	0.010			215:	2	2	1	1	2	1	1	0	1	2	15445.4369	-0.0108	0.010			
151:	4	2	3	3	5	4	1	4	2	5	12096.9319	0.0036	0.010			216:	2	2	1	2	4	1	1	0	2	3	15446.1719	0.0003	0.010			
152:	4	2	3	2	6	4	1	4	2	6	12097.6652	-0.0080	0.010			217:	2	2	1	2	3	1	1	0	2	2	15447.2425	-0.0090	0.010			
153:	4	2	3	3	6	4	1	4	3	6	12099.4281	-0.0051	0.010			218:	2	2	1	3	2	1	1	0	0	1	15447.9670	-0.0071	0.010			
154:	4	2	3	2	4	4	1	4	2	4	12102.8048	-0.0048	0.010			219:	2	2	1	2	4	1	1	0	3	4	15448.6105	-0.0012	0.010			
!																220:	2	2	1	3	1	1	1	0	3	2	15448.8606	0.0016	0.010			
155:	4	0	4	2	6	3	0	3	2	5	12871.5065	-0.0027	0.010			221:	2	2	1	3	2	1	1	0	3	2	15449.1127	0.0226	0.010			
156:	4	0	4	2	4	3	0	3	2	3	12871.8185	-0.0317	0.010	0.0061	0.44	222:	2	2	1	2	1	1	1	0	1	0	15450.5765	0.0146	0.010			
157:	4	0	4	2	5	3	0	3	2	4	12871.8185	0.0361	0.010	0.0061	0.56	223:	2	2	1	1	3	1	1	0	3	3	15451.1737	0.0107	0.010			
158:	4	0	4	3	6	3	0	3	3	5	12873.0120	0.0157	0.010			224:	2	2	1	3	5	1	1	0	3	4	15451.5158	0.0002	0.010			
!																225:	2	2	1	3	4	1	1	0	3	3	15452.1160	-0.0005	0.010			
159:	5	3	2	3	7	5	2	3	3	7	13111.3250	0.0182	0.010			226:	2	2	1	1	3	1	1	0	1	2	15454.4118	0.0039	0.010			
160:	5	3	2	1	6	5	2	3	1	6	13112.6611	0.0017	0.010			227:	2	2	1	1	2	1	1	0	1	1	15454.6418	0.0079	0.010			
161:	5	3	2	3	6	5	2	3	3	6	13116.1958	0.0024	0.010			228:	2	2	1	0	2	1	1	0	0	1	15459.3459	0.0043	0.010			
162:	5	3	2	3	8	5	2	3	3	8	13116.8892	0.0028	0.010			229:	2	2	1	3	4	1	1	0	2	3	15459.7063	-0.0148	0.010			
163:	5	3	2	0	5	5	2	3	3	5	13119.4378	0.0048	0.010			230:	2	2	1	3	3	1	1	0	3	2	15460.4137	-0.0046	0.010	-0.0062	0.79	
164:	5	3	2	2	6	5	2	3	2	6	13120.6601	0.0004	0.010			231:	2	2	1	1	1	1	1	0	3	2	15460.4137	-0.0120	0.010	-0.0062	0.21	
165:	5	3	2	2	7	5	2	3	2	7	13121.7962	0.0034	0.010			232:	2	2	1	3	4	1	1	0	3	4	15462.1622	0.0009	0.010			
!																!																
166:	5	2	4	1	5	5	1	5	1	5	13731.5846	-0.0185	0.010			233:	2	2	0	0	2	1	1	1	2	3	16138.1523	0.0162	0.010			
167:	5	2	4	0	5	5	1	5	0	5	13732.1424	0.0063	0.010			234:	2	2	0	2	3	1	1	1	3	2	16139.8103	0.0043	0.010			
168:	5	2	4	2	6	5	1	5	1	6	13738.1307	0.0004	0.010			235:	2	2	0	0	2	1	1	1	1	2	16140.6991	-0.0152	0.010			
169:	5	2	4	3	7	5	1	5	3	7	13738.6376	0.0115	0.010			236:	2	2	0	0	2	1	1	1	0	1	16141.8239	-0.0055	0.010			
170:	5	2	4	2	7	5	1	5	2	7	13738.6376	0.0115	0.010			237:	2	2	0	1	2	1	1	1	1	1	16142.0174	0.0029	0.010			
171:	5	2	4	1	6	5	1	5	3	6	13739.3540	0.0121	0.010			238:	2	2	0	2	1	1	1	1	3	2	16143.4909	-0.0013	0.010	0.0021	0.55	
!											13744.3299	-0.0139	0.010			239:	2	2	0	3	2	1	1	1	3	2	16143.4909	0.0063	0.010	0.0021	0.45	
172:	4	1	4	3	6	3	0	3	3	6	13844.5436	-0.0034	0.010			240:	2	2	0	2	4	1	1	1	2	3	16145.2043	0.0142	0.010			
173:	4	1	4	3	3	3	0	3	3	2	13850.1792	-0.0064	0.010			241:	2	2	0	2	3	1	1	1	2	3	16145.7697	0.0038	0.010			
174:	4	1	4	3	4	3	0	3	3	3	13850.9815	-0.0010	0.010			242:	2	2	0	2	4	1	1	1	3	4	16148.1961	-0.0007	0.010			
175:	4	1	4	2	6	3	0	3	2	5	13851.8080	0.0014	0.010</																			

262:	2	2	0	2	2	1	1	1	2	1	16169.0934	0.0027	0.010				
!																	
263:	5	1	5	3	5	4	0	4	3	4	16251.1871	0.0046	0.010				
264:	5	1	5	3	6	4	0	4	3	5	16251.7559	-0.0104	0.010				
265:	5	1	5	2	7	4	0	4	2	6	16252.0499	-0.0115	0.010				
266:	5	1	5	3	3	4	0	4	3	2	16252.2709	-0.0157	0.010				
267:	5	1	5	1	6	4	0	4	1	5	16252.4826	-0.0440	0.010	-0.0202	0.56		
268:	5	1	5	2	5	4	0	4	2	4	16252.4826	0.0096	0.010	-0.0202	0.44		
269:	5	1	5	2	6	4	0	4	2	5	16254.3594	0.0049	0.010				
270:	5	1	5	1	5	4	0	4	1	4	16255.8368	-0.0103	0.010				
!																	
271:	6	0	6	3	4	5	1	5	3	3	17873.9712	-0.0002	0.010	0.0037	0.18		
272:	6	0	6	2	4	5	1	5	2	3	17873.9712	0.0146	0.010	0.0037	0.20		
273:	6	0	6	3	6	5	1	5	3	2	17873.9712	-0.0097	0.010	0.0037	0.28		
274:	6	0	6	2	7	5	1	5	2	6	17873.9712	0.0101	0.010	0.0037	0.35		
275:	6	0	6	3	8	5	1	5	3	7	17874.4928	0.0093	0.010	0.0150	0.57		
276:	6	0	6	0	6	5	1	5	0	5	17874.4928	0.0223	0.010	0.0150	0.43		
277:	6	0	6	2	8	5	1	5	2	7	17874.9579	0.0048	0.010				
!																	
278:	3	2	2	2	2	2	1	1	2	1	18257.5066	0.0058	0.010				
279:	3	2	2	2	3	2	1	1	2	2	18258.4928	-0.0047	0.010	-0.0021	0.52		
280:	3	2	2	1	3	2	1	1	2	2	18258.4928	0.0006	0.010	-0.0021	0.48		
281:	3	2	2	3	5	2	1	1	3	4	18258.7634	0.0079	0.010	0.0160	0.67		
282:	3	2	2	2	5	2	1	1	3	4	18258.7634	0.0324	0.010	0.0160	0.33		
283:	3	2	2	3	4	2	1	1	1	3	18259.8636	-0.0065	0.010				
284:	3	2	2	0	3	2	1	1	0	2	18265.6417	-0.0390	0.010	-0.0076	0.20		
285:	3	2	2	3	3	2	1	1	0	2	18265.6417	-0.0085	0.010	-0.0076	0.19		
286:	3	2	2	1	4	2	1	1	3	3	18265.6417	0.0058	0.010	-0.0076	0.42		
287:	3	2	2	1	2	2	1	1	1	1	18265.6417	-0.0029	0.010	-0.0076	0.18		
288:	3	2	2	3	6	2	1	1	3	5	18267.0016	-0.0076	0.010	-0.0116	0.86		
289:	3	2	2	3	5	2	1	1	3	5	18267.0016	-0.0356	0.010	-0.0116	0.14		
290:	3	2	2	3	4	2	1	1	2	3	18269.4481	-0.0616	0.010	-0.0237	0.22		
291:	3	2	2	2	4	2	1	1	2	3	18269.4481	-0.0127	0.010	-0.0237	0.78		
292:	3	2	2	2	5	2	1	1	2	4	18270.5505	-0.0159	0.010	-0.0150	0.87		
293:	3	2	2	2	4	2	1	1	2	4	18270.5505	-0.0086	0.010	-0.0150	0.13		
294:	3	2	2	1	3	2	1	1	3	2	18274.8293	0.0060	0.010	0.0027	0.39		
295:	3	2	2	2	3	2	1	1	3	2	18274.8293	0.0006	0.010	0.0027	0.61		
296:	3	2	2	2	2	2	1	1	3	1	18275.2025	0.0020	0.010	-0.0058	0.48		
297:	3	2	2	3	2	2	1	1	3	1	18275.2025	-0.0130	0.010	-0.0058	0.52		

PARAMETERS IN FIT:

10000	A	/MHz	4681.45156(61)	1
20000	B	/MHz	2016.65857(86)	2
30000	C	/MHz	1407.40017(66)	3
200	DJ	/kHz	3.396(18)	4
1100	DJK	/kHz	5.135(49)	5
2000	DK	/kHz	24.74(10)	6
40100	dJ	/kHz	1.0259(73)	7
41000	dK	/kHz	9.38(32)	8
110010000	1.5*Xaa	/MHz	-66.9389(98)	9
110040000	(Xb-Xc)/4	/MHz	-2.9548(35)	10
110610000	chiab	/MHz	24.6(10)	11
220010000	1.5*Xaa	/MHz	20.228(13)	12
220040000	(Xb-Xc)/4	/MHz	-14.2550(32)	13
220610000	chiab	/MHz	17.7(12)	14
MICROWAVE AVG = 0.000158 MHz, IR AVG = 0.00000				
MICROWAVE RMS = 0.008662 MHz, IR RMS = 0.00000				
END OF ITERATION 1 OLD, NEW RMS ERROR= 0.86621 0.86621				

distinct frequency lines in fit: 248
distinct parameters of fit: 14

for standard parameter errors previous errors are multiplied by: 0.891746

PARAMETERS IN FIT WITH STANDARD ERRORS ON THOSE THAT ARE FITTED:

10000	A	/MHz	4681.45156(54)	1
20000	B	/MHz	2016.65857(76)	2
30000	C	/MHz	1407.40017(58)	3
200	DJ	/kHz	3.396(16)	4

1100	DJK	/kHz	5.135(43)	5				
2000	DK	/kHz	24.746(96)	6				
40100	dJ	/kHz	1.0259(65)	7				
41000	dK	/kHz	9.38(28)	8				
110010000	1.5*Xaa	/MHz	-66.9389(87)	9				
110040000	(Xb-Xc)/4	/MHz	-2.9548(31)	10				
110610000	chiab	/MHz	24.64(89)	11				
220010000	1.5*Xaa	/MHz	20.228(12)	12				
220040000	(Xb-Xc)/4	/MHz	-14.2550(28)	13				
220610000	chiab	/MHz	17.7(11)	14				
CORRELATION COEFFICIENTS, C.i.j:								
	A	B	C	-DJ	-DJK	-DK	-dJ	-dK
A	1.0000							
B	-0.0543	1.0000						
C	0.0863	-0.5821	1.0000					
-DJ	0.1248	-0.9134	0.6311	1.0000				
-DJK	-0.3065	0.4608	-0.4253	-0.5323	1.0000			
-DK	-0.4974	0.2839	-0.2789	-0.3633	-0.2641	1.0000		
-dJ	-0.1146	-0.7659	0.4204	0.5628	-0.2738	0.0335	1.0000	
-dK	0.1842	-0.6542	0.8623	0.8212	-0.4999	-0.4430	0.2283	1.0000
1.5*Xaa	-0.1054	-0.0806	-0.0505	0.0771	-0.0556	0.0887	0.0626	0.0012
(Xb-Xc)/4	0.0184	0.1022	-0.0766	-0.0807	0.0017	0.0245	-0.1391	-0.0420
chiab	-0.0742	-0.1237	0.1141	0.1174	0.0133	-0.0899	0.0742	0.1201
1.5*Xaa	-0.0022	0.0025	-0.0140	-0.0114	-0.0145	0.0412	0.0150	-0.0202
(Xb-Xc)/4	-0.0528	-0.0109	0.0300	0.0180	0.0081	0.0047	0.0237	0.0238
chiab	-0.0258	0.0147	0.0265	0.0092	0.0511	-0.0658	-0.0590	0.0508
	1.5*Xaa	(Xb-Xc)/	chiab	1.5*Xaa	(Xb-Xc)/	chiab		
1.5*Xaa	1.0000							
(Xb-Xc)/4	-0.2223	1.0000						
chiab	0.0656	-0.0665	1.0000					
1.5*Xaa	0.3106	-0.3902	-0.0109	1.0000				
(Xb-Xc)/4	-0.1144	-0.2102	-0.0523	0.0542	1.0000			
chiab	-0.0980	0.0263	-0.7895	-0.0158	0.0597	1.0000		
Mean value of C.i.j , i.ne.j = 0.1812								
Mean value of C.i.j, i.ne.j = -0.0416								

Worst fitting lines (obs-calc/error):

290:	-2.4	210:	-2.3	221:	2.3	194:	-2.2
74:	2.2	39:	2.1	142:	2.1	267:	-2.0
205:	1.9	143:	-1.9	166:	-1.8	159:	1.8
132:	-1.8	36:	-1.8	57:	-1.8	95:	1.7
146:	1.7	145:	1.7	41:	1.6	110:	1.6
233:	1.6	111:	1.6	281:	1.6	23:	1.6
266:	-1.6	158:	1.6	235:	-1.5	32:	-1.5
11:	-1.5	275:	1.5	292:	-1.5	229:	-1.5
222:	1.5	240:	1.4	171:	-1.4	199:	-1.4
61:	1.4	92:	1.3	113:	1.3	190:	-1.3
25:	1.3	83:	1.3	107:	1.2	249:	1.2
29:	-1.2	119:	-1.2	170:	1.2	252:	-1.2
288:	-1.2	169:	1.1				

/ SPFIT output reformatted with PIFORM