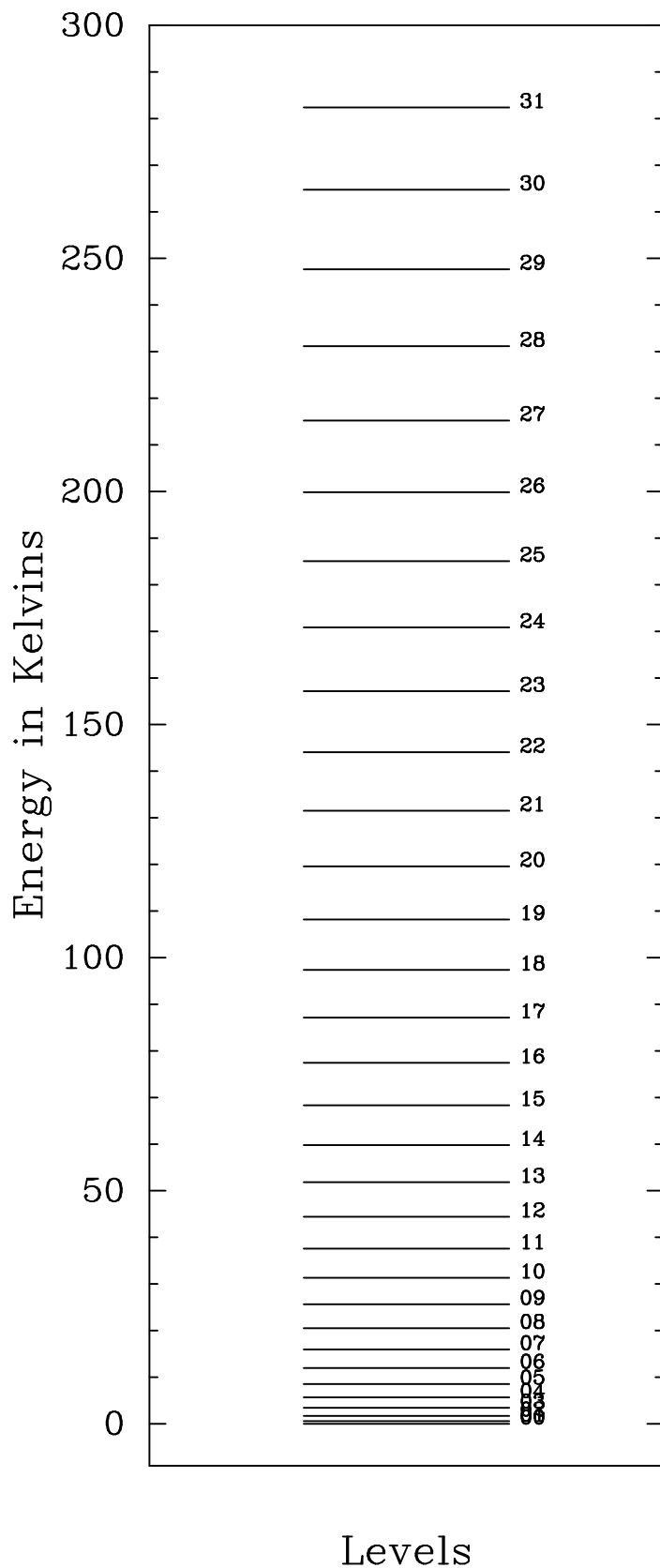


B(rot): 5.93284 GHz De = 1.2691E-06 GHz Dipole Mom = 0.715 Debye



Quantum Numbers			Level Degeneracy	Energy Above Ground (Kelvins)
J	K	K1		
00			1.	0.00
01			3.	0.57
02			5.	1.71
03			7.	3.42
04			9.	5.69
05			11.	8.54
06			13.	11.96
07			15.	15.94
08			17.	20.50
09			19.	25.63
10			21.	31.32
11			23.	37.58
12			25.	44.42
13			27.	51.82
14			29.	59.79
15			31.	68.33
16			33.	77.44
17			35.	87.12
18			37.	97.37
19			39.	108.19

QN(up)			QN(low)	Freq (GHz)	A(U-L)	B(L-U)	Log(Tau) relative
J	K	K1					
01			00	11.866	3.31E-09	4.04E+08	-0.89
02			01	23.731	3.18E-08	2.69E+08	-0.29
03			02	35.597	1.15E-07	2.42E+08	0.05
04			03	47.462	2.83E-07	2.31E+08	0.28
05			04	59.328	5.65E-07	2.24E+08	0.46
06			05	71.193	9.91E-07	2.20E+08	0.59
07			06	83.058	1.59E-06	2.17E+08	0.70
08			07	94.923	2.40E-06	2.15E+08	0.79
09			08	106.787	3.43E-06	2.14E+08	0.85
10			09	118.652	4.73E-06	2.12E+08	0.91
11			10	130.516	6.33E-06	2.11E+08	0.94
12			11	142.379	8.24E-06	2.11E+08	0.97
13			12	154.243	1.05E-05	2.10E+08	0.99
14			13	166.106	1.32E-05	2.09E+08	1.00
15			14	177.968	1.62E-05	2.09E+08	1.00
16			15	189.830	1.97E-05	2.08E+08	0.99
17			16	201.692	2.37E-05	2.08E+08	0.98
18			17	213.552	2.82E-05	2.08E+08	0.95
19			18	225.413	3.32E-05	2.07E+08	0.93
20			19	237.273	3.88E-05	2.07E+08	0.89
21			20	249.132	4.49E-05	2.07E+08	0.85
22			21	260.991	5.17E-05	2.06E+08	0.80
23			22	272.849	5.91E-05	2.06E+08	0.75
24			23	284.706	6.73E-05	2.06E+08	0.69
25			24	296.563	7.61E-05	2.06E+08	0.62
26			25	308.418	8.56E-05	2.06E+08	0.55
27			26	320.274	9.60E-05	2.06E+08	0.47
28			27	332.127	1.07E-04	2.05E+08	0.39
29			28	343.982	1.19E-04	2.05E+08	0.30