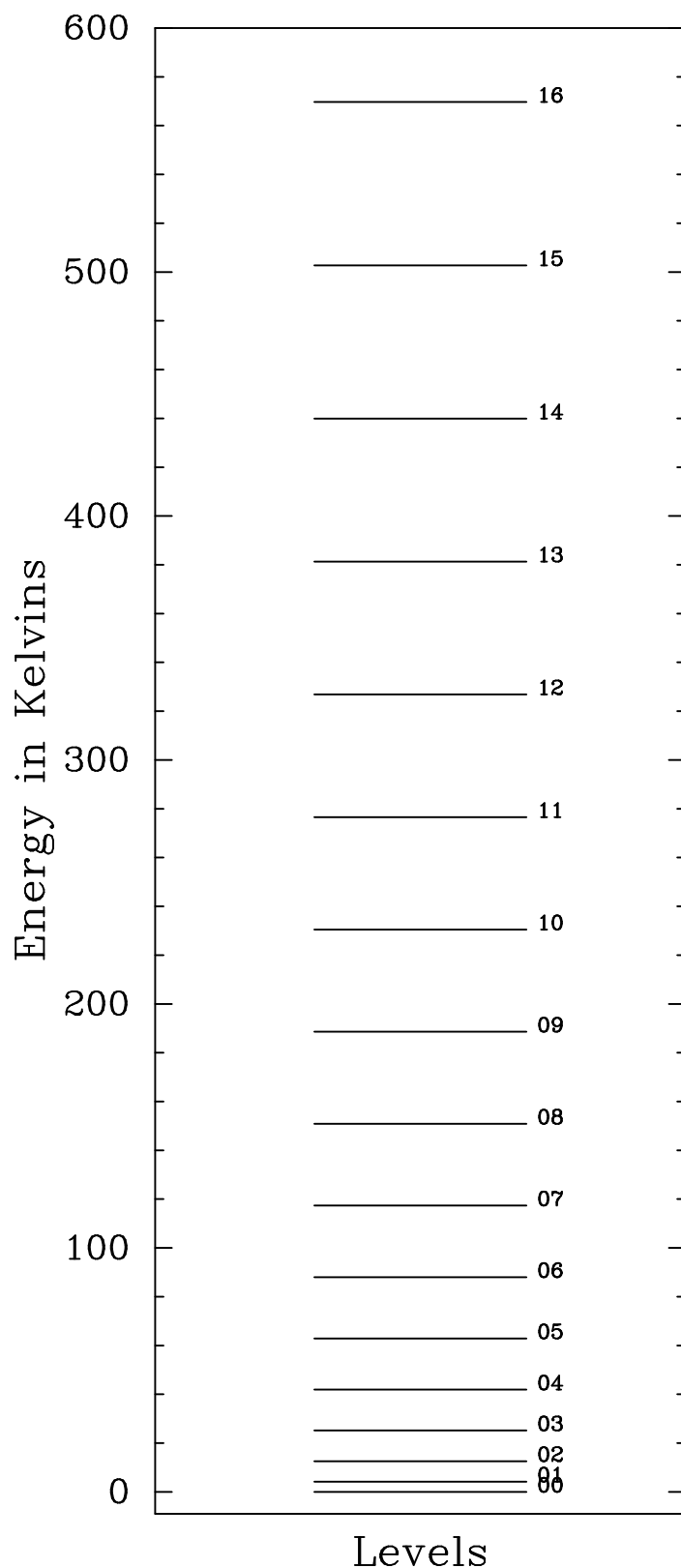


B(rot): 43.67453 GHz De = 1.2000E-04 GHz Dipole Mom = 0.800 Debye



Quantum Numbers			Level Degeneracy	Energy Above Ground (Kelvins)
J	K	K1		
00			1.	0.00
01			3.	4.19
02			5.	12.58
03			7.	25.15
04			9.	41.92
05			11.	62.88
06			13.	88.02
07			15.	117.36
08			17.	150.88
09			19.	188.60
10			21.	230.49
11			23.	276.58
12			25.	326.84
13			27.	381.29
14			29.	439.91
15			31.	502.72
16			33.	569.69

QN(up)			Freq (GHz)	A(U-L)	B(L-U)	Log(Tau) relative
J	K	K1				
01	00		87.349	1.65E-06	5.05E+08	-0.04
02	01		174.694	1.59E-05	3.37E+08	0.52
03	02		262.034	5.74E-05	3.03E+08	0.80
04	03		349.366	1.41E-04	2.89E+08	0.94
05	04		436.685	2.82E-04	2.81E+08	1.00
06	05		523.991	4.95E-04	2.76E+08	0.99
07	06		611.279	7.94E-04	2.72E+08	0.93
08	07		698.547	1.19E-03	2.69E+08	0.82
09	08		785.792	1.71E-03	2.67E+08	0.67
10	09		873.010	2.36E-03	2.66E+08	0.47
11	10		960.200	3.15E-03	2.65E+08	0.24
12	11		1047.360	4.11E-03	2.64E+08	-0.03
13	12		1134.482	5.24E-03	2.63E+08	-0.34
14	13		1221.571	6.56E-03	2.62E+08	-0.68
15	14		1308.615	8.08E-03	2.61E+08	-1.06
16	15		1395.621	9.82E-03	2.61E+08	-1.47