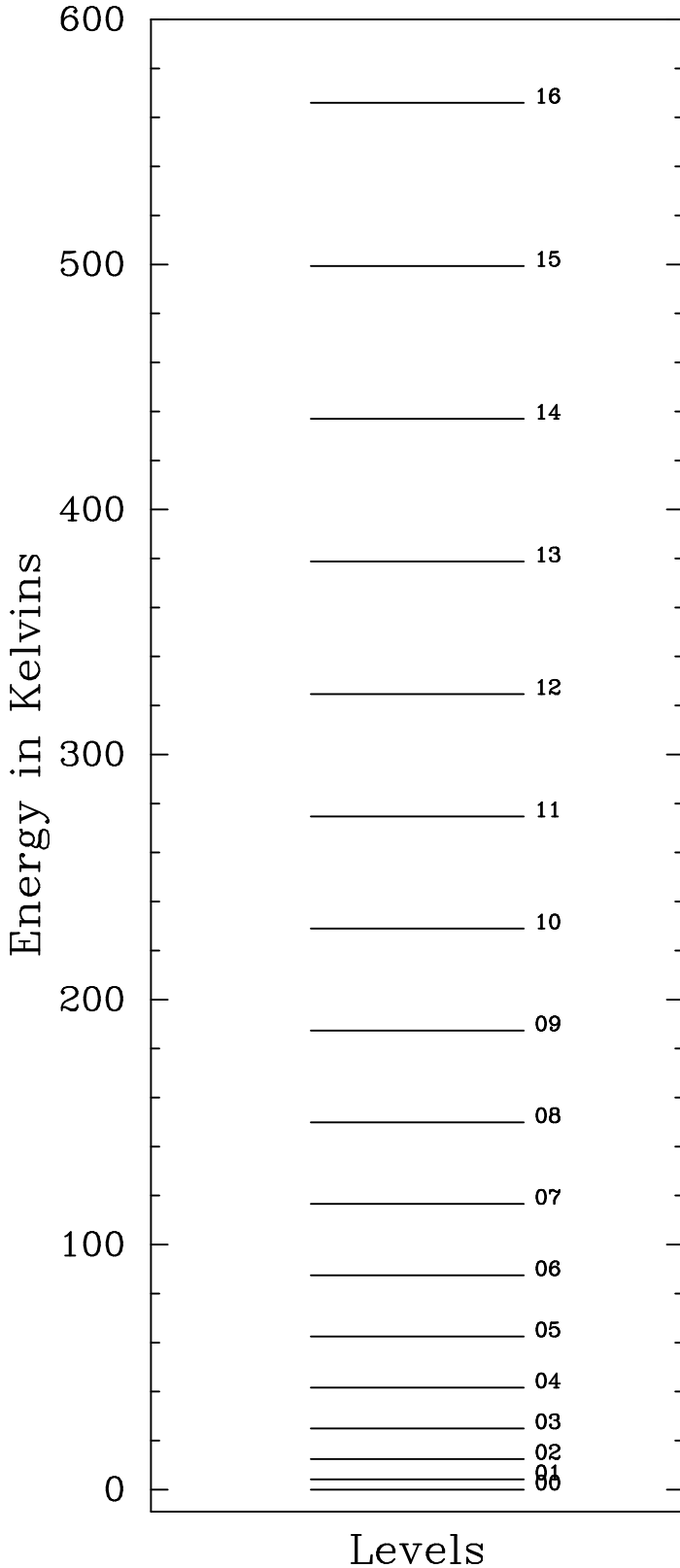




B(rot): 43.37730 GHz De = 8.0000E-05 GHz Dipole Mom = 3.300 Debye



Quantum Numbers			Level Degeneracy	Energy Above Ground (Kelvins)
J	K	K1		
00			1.	0.00
01			3.	4.16
02			5.	12.49
03			7.	24.98
04			9.	41.63
05			11.	62.45
06			13.	87.43
07			15.	116.57
08			17.	149.87
09			19.	187.33
10			21.	228.95
11			23.	274.73
12			25.	324.66
13			27.	378.75
14			29.	437.00
15			31.	499.40
16			33.	565.96

QN(up)			QN(low)			Freq (GHz)	A(U-L)	B(L-U)	Log(Tau) relative
J	K	K1	J	K	K1				
01			00			86.754	2.76E-05	8.60E+09	-0.04
02			01			173.507	2.65E-04	5.73E+09	0.52
03			02			260.255	9.58E-04	5.16E+09	0.80
04			03			346.998	2.35E-03	4.91E+09	0.94
05			04			433.733	4.70E-03	4.78E+09	1.00
06			05			520.458	8.25E-03	4.69E+09	0.99
07			06			607.172	1.32E-02	4.63E+09	0.93
08			07			693.873	1.99E-02	4.58E+09	0.82
09			08			780.558	2.86E-02	4.55E+09	0.67
10			09			867.226	3.94E-02	4.52E+09	0.48
11			10			953.874	5.26E-02	4.50E+09	0.25
12			11			1040.502	6.85E-02	4.49E+09	-0.02
13			12			1127.107	8.74E-02	4.47E+09	-0.33
14			13			1213.686	1.09E-01	4.46E+09	-0.67
15			14			1300.238	1.35E-01	4.45E+09	-1.04
16			15			1386.764	1.64E-01	4.44E+09	-1.45