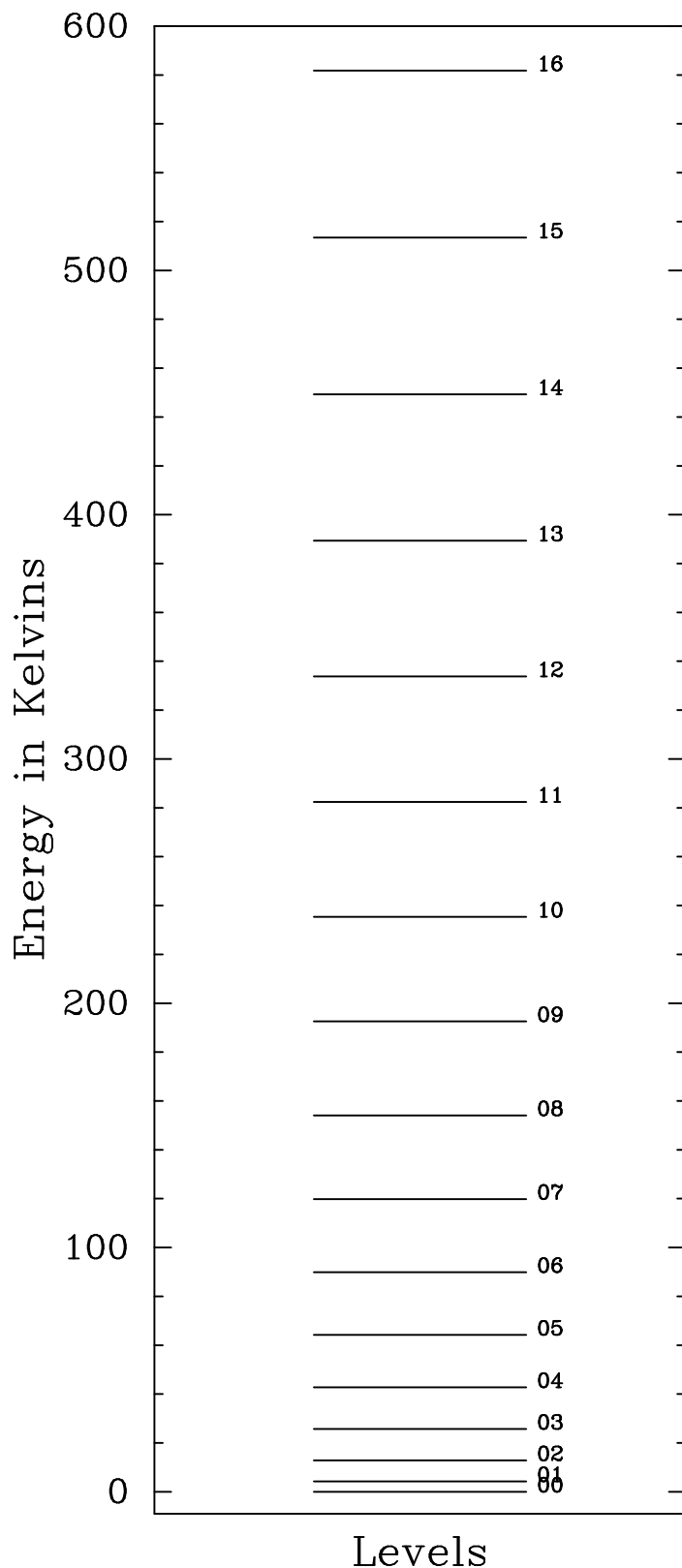




B(rot): 44.59440 GHz De = 8.0000E-05 GHz Dipole Mom = 3.300 Debye



Quantum Numbers			Level Degeneracy	Energy Above Ground (Kelvins)
J	K	K1		
00			1.	0.00
01			3.	4.28
02			5.	12.84
03			7.	25.68
04			9.	42.80
05			11.	64.20
06			13.	89.88
07			15.	119.84
08			17.	154.07
09			19.	192.58
10			21.	235.37
11			23.	282.44
12			25.	333.77
13			27.	389.38
14			29.	449.27
15			31.	513.42
16			33.	581.84

QN(up)			Freq (GHz)	A(U-L)	B(L-U)	Log(Tau) relative
J	K	K1				
01	00		89.188	3.00E-05	8.60E+09	-0.03
02	01		178.375	2.88E-04	5.73E+09	0.53
03	02		267.558	1.04E-03	5.16E+09	0.80
04	03		356.735	2.56E-03	4.91E+09	0.94
05	04		445.904	5.11E-03	4.78E+09	1.00
06	05		535.064	8.96E-03	4.69E+09	0.99
07	06		624.212	1.44E-02	4.63E+09	0.92
08	07		713.347	2.17E-02	4.58E+09	0.81
09	08		802.466	3.10E-02	4.55E+09	0.65
10	09		891.568	4.28E-02	4.52E+09	0.45
11	10		980.651	5.72E-02	4.50E+09	0.21
12	11		1069.713	7.45E-02	4.49E+09	-0.07
13	12		1158.751	9.50E-02	4.47E+09	-0.39
14	13		1247.765	1.19E-01	4.46E+09	-0.74
15	14		1336.750	1.47E-01	4.45E+09	-1.12
16	15		1425.711	1.78E-01	4.44E+09	-1.55