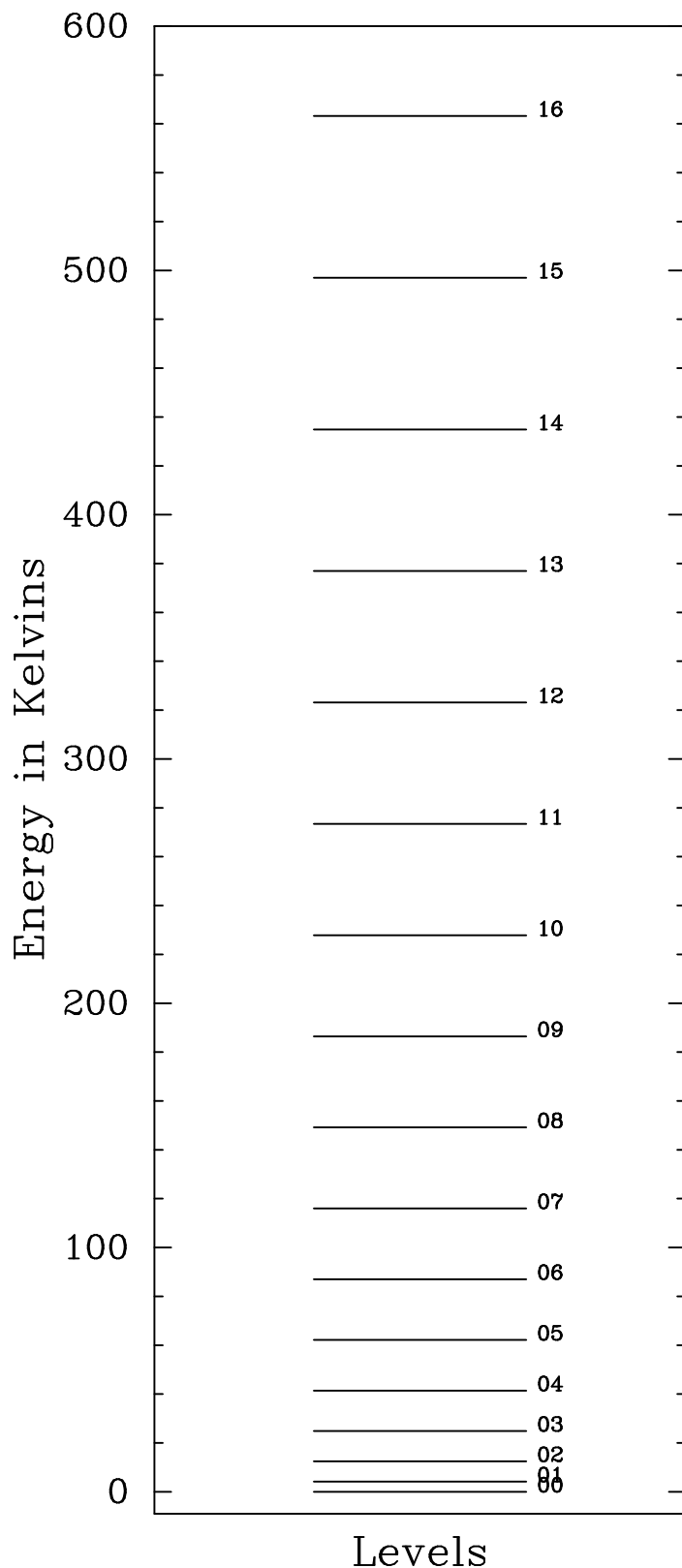


B(rot): 43.17009 GHz De = 8.3000E-05 GHz Dipole Mom = 2.980 Debye



Quantum Numbers			Level Degeneracy	Energy Above Ground (Kelvins)
J	K	K1		
00			1.	0.00
01			3.	4.14
02			5.	12.43
03			7.	24.86
04			9.	41.43
05			11.	62.15
06			13.	87.01
07			15.	116.01
08			17.	149.15
09			19.	186.43
10			21.	227.85
11			23.	273.41
12			25.	323.11
13			27.	376.94
14			29.	434.91
15			31.	497.01
16			33.	563.24

QN(up)			Freq (GHz)	A(U-L)	B(L-U)	Log(Tau) relative
J	K	K1				
01	00		86.340	2.22E-05	7.01E+09	-0.04
02	01		172.678	2.13E-04	4.67E+09	0.52
03	02		259.012	7.70E-04	4.21E+09	0.79
04	03		345.339	1.89E-03	4.01E+09	0.94
05	04		431.659	3.78E-03	3.89E+09	1.00
06	05		517.970	6.63E-03	3.82E+09	0.99
07	06		604.267	1.06E-02	3.77E+09	0.93
08	07		690.552	1.60E-02	3.74E+09	0.83
09	08		776.820	2.30E-02	3.71E+09	0.68
10	09		863.070	3.16E-02	3.69E+09	0.48
11	10		949.300	4.23E-02	3.67E+09	0.25
12	11		1035.509	5.51E-02	3.66E+09	-0.01
13	12		1121.693	7.02E-02	3.65E+09	-0.32
14	13		1207.851	8.79E-02	3.63E+09	-0.65
15	14		1293.982	1.08E-01	3.63E+09	-1.03
16	15		1380.083	1.32E-01	3.62E+09	-1.43