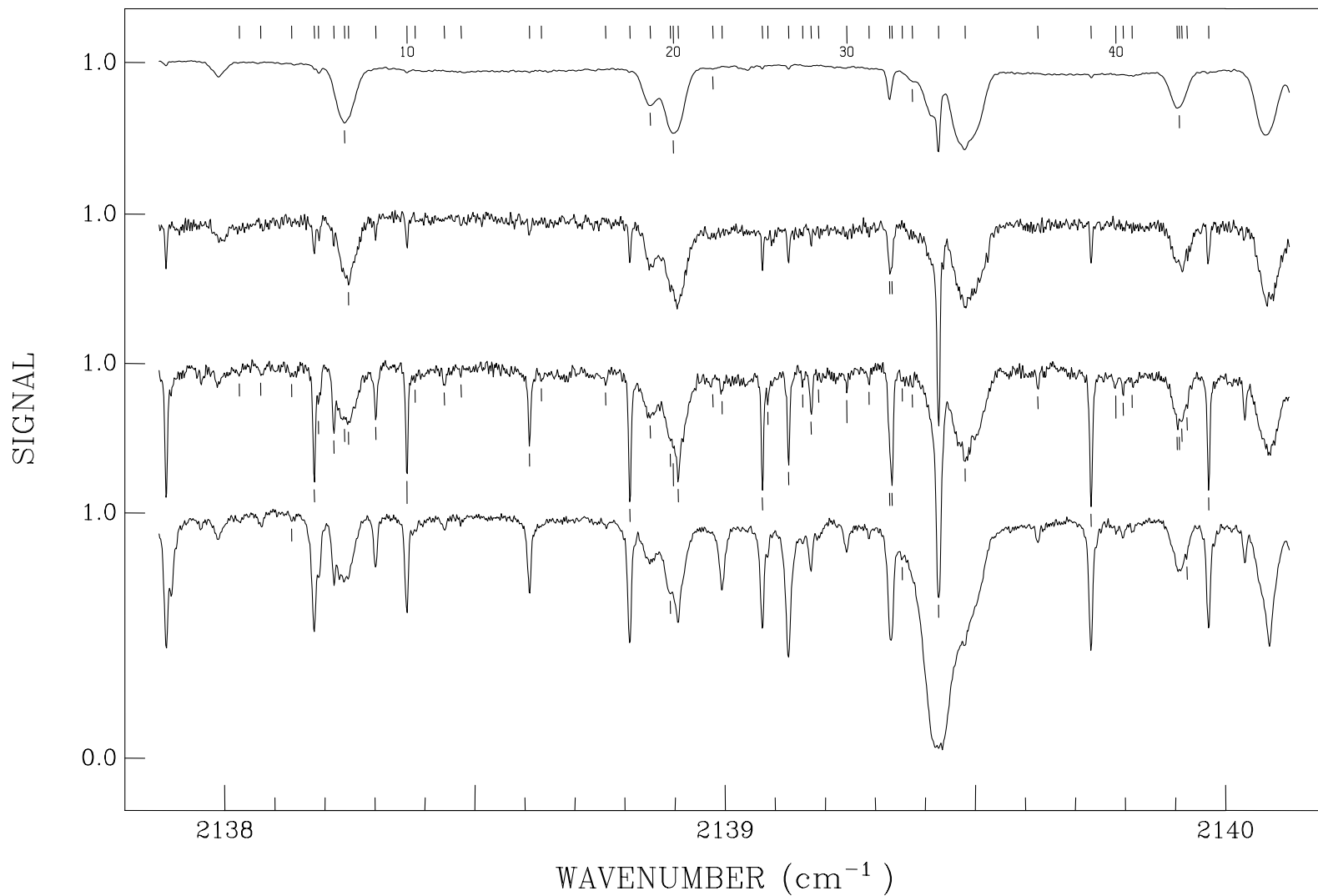


4 JUNE 1990 32.5KM 68.50° 37.08KM 90.64° 37.05KM 92.97° 36.76KM 94.49°



2138-2140 cm^{-1}

Seq. No.	ν (observed) (cm^{-1})	Identification	Seq. No.	ν (observed) (cm^{-1})	Identification
1	2138.0289	$\text{O}_3?$	29	2139.1866	$\text{N}_2\text{O}?$
2	2138.0716	$\text{CO}_2 + \text{CO}$	30	2139.2426	$\text{CO}_2 + \text{O}_3$
3	2138.1338	$\text{O}_3?$	31	2139.2872	O_3
4	2138.1789	O_3	32	2139.3286	H_2O
5	2138.1873	H_2O	33	2139.3331	$\text{O}_3 + \text{H}_2\text{O}$
6	2138.2181	$\text{O}_3 + \text{solar CO}$	34	2139.3534	O_3
7	2138.2395	solar CO	35	2139.3739	solar CO
8	2138.2470	$\text{CO}_2 + \text{solar CO}$	36	2139.4263	$\text{CO} + \text{solar CO}$
9	2138.3017	O_3	37	2139.4790	$\text{H}_2\text{O} + \text{solar CO}$
10	2138.3639	O_3	38	2139.6248	O_3
11	2138.3802	O_3	39	2139.7311	O_3
12	2138.4387	O_3	40	2139.7806	O_3
13	2138.4723	O_3	41	2139.7953	CO_2
14	2138.6088	O_3	42	2139.8131	$\text{CO}_2 + \text{H}_2\text{O}$
15	2138.6323	O_3	43	2139.9044	$\text{O}_3 + \text{solar CO}$
16	2138.7612	O_3	44	2139.9068	solar CO
17	2138.8094	O_3	45	2139.9118	$\text{CO} + \text{solar CO}$
18	2138.8501	solar CO	46	2139.9228	$\text{O}_3 + \text{solar CO}$
19	2138.8904	$\text{O}_3 + \text{solar CO}$	47	2139.9662	O_3
20	2138.8960	solar CO			
21	2138.9058	$\text{O}_3 + \text{solar CO} + \text{CO}_2$			
22	2138.9750	solar CO?			
23	2138.9937	N_2O			
24	2139.0743	O_3			
25	2139.0851	O_3			
26	2139.1266	CO_2			
27	2139.1549	O_3			
28	2139.1716	O_3			