

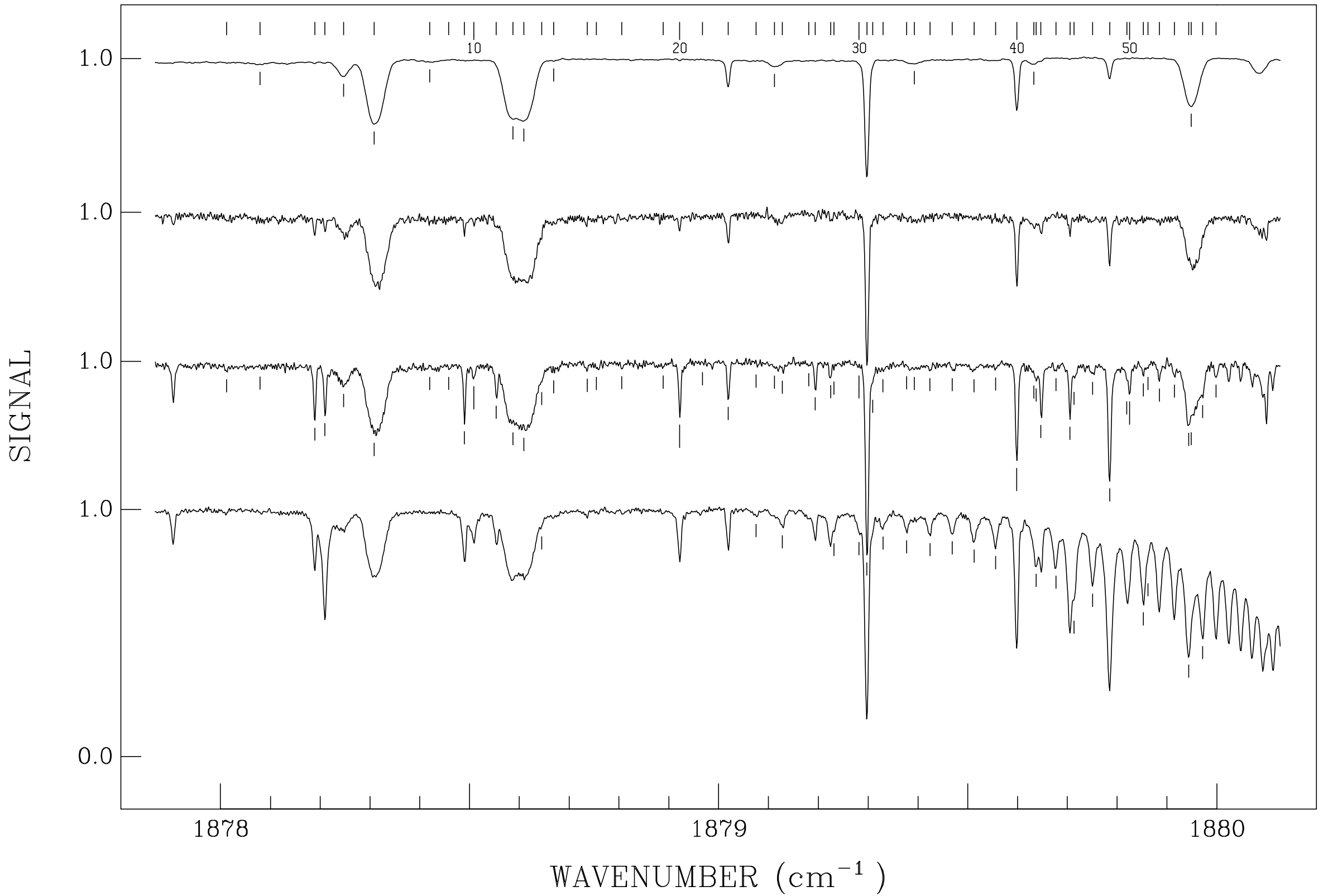
4 JUNE 1990

32.5KM 68.50°

37.08KM 90.64°

37.05KM 92.97°

36.76KM 94.49°



1878-1880 cm<sup>-1</sup>

Seq. No.	$\nu$ (observed) (cm <sup>-1</sup> )	Identification	Seq. No.	$\nu$ (observed) (cm <sup>-1</sup> )	Identification
1	1878.0122	O <sub>3</sub>	24	1879.1116	solar CO
2	1878.0794	solar CO?	25	1879.1279	CO <sub>2</sub> + N <sub>2</sub> O
3	1878.1891	O <sub>3</sub>	26	1879.1810	N <sub>2</sub> O
4	1878.2099	CO <sub>2</sub>	27	1879.1940	O <sub>3</sub>
5	1878.2472	solar CO	28	1879.2250	CO <sub>2</sub>
6	1878.3084	solar CO + O <sub>3</sub>	29	1879.2316	N <sub>2</sub> O
7	1878.4203	solar CO?	30	1879.2822	N <sub>2</sub> O
8	1878.4578	O <sub>3</sub> ?	31	1879.2978	H <sub>2</sub> O, O <sub>3</sub>
9	1878.4898	O <sub>3</sub>	32	1879.3090	O <sub>3</sub> + H <sub>2</sub> O
10	1878.5086	CO <sub>2</sub>	33	1879.3297	N <sub>2</sub> O
11	1878.5535	O <sub>3</sub>	34	1879.3775	N <sub>2</sub> O
12	1878.5871	solar CO + N <sub>2</sub> O	35	1879.3926	solar CO
13	1878.6093	solar CO	36	1879.4244	N <sub>2</sub> O
14	1878.6449	CO <sub>2</sub>	37	1879.4690	N <sub>2</sub> O
15	1878.6692	solar CO	38	1879.5128	N <sub>2</sub> O
16	1878.7363	CO <sub>2</sub>	39	1879.5560	N <sub>2</sub> O
17	1878.7548	CO <sub>2</sub> ?	40	1879.5987	H <sub>2</sub> O + N <sub>2</sub> O
18	1878.8057	O <sub>3</sub>	41	1879.6328	solar CO
19	1878.8887	O <sub>3</sub> ?	42	1879.6371	N <sub>2</sub> O + solar CO
20	1878.9220	O <sub>3</sub>	43	1879.6470	O <sub>3</sub>
21	1878.9679	N <sub>2</sub> O? + ?	44	1879.6770	N <sub>2</sub> O
22	1879.0192	H <sub>2</sub> O + N <sub>2</sub> O	45	1879.7054	CO <sub>2</sub>
23	1879.0751	N <sub>2</sub> O	46	1879.7134	N <sub>2</sub> O

1878-1880 cm<sup>-1</sup> (continued)

Seq. No.	$\nu$ (observed) (cm <sup>-1</sup> )	Identification	Seq. No.	$\nu$ (observed) (cm <sup>-1</sup> )
47	1879.7506	N <sub>2</sub> O		
48	1879.7850	H <sub>2</sub> O + N <sub>2</sub> O		
49	1879.8196	N <sub>2</sub> O + O <sub>3</sub>		
50	1879.8250	O <sub>3</sub>		
51	1879.8527	N <sub>2</sub> O		
52	1879.8623	CO <sub>2</sub> + N <sub>2</sub> O		
53	1879.8846	N <sub>2</sub> O		
54	1879.9151	N <sub>2</sub> O		
55	1879.9435	N <sub>2</sub> O + CO <sub>2</sub> + solar CO		
56	1879.9488	solar CO		
57	1879.9719	N <sub>2</sub> O + solar CO		
58	1879.9985	N <sub>2</sub> O		