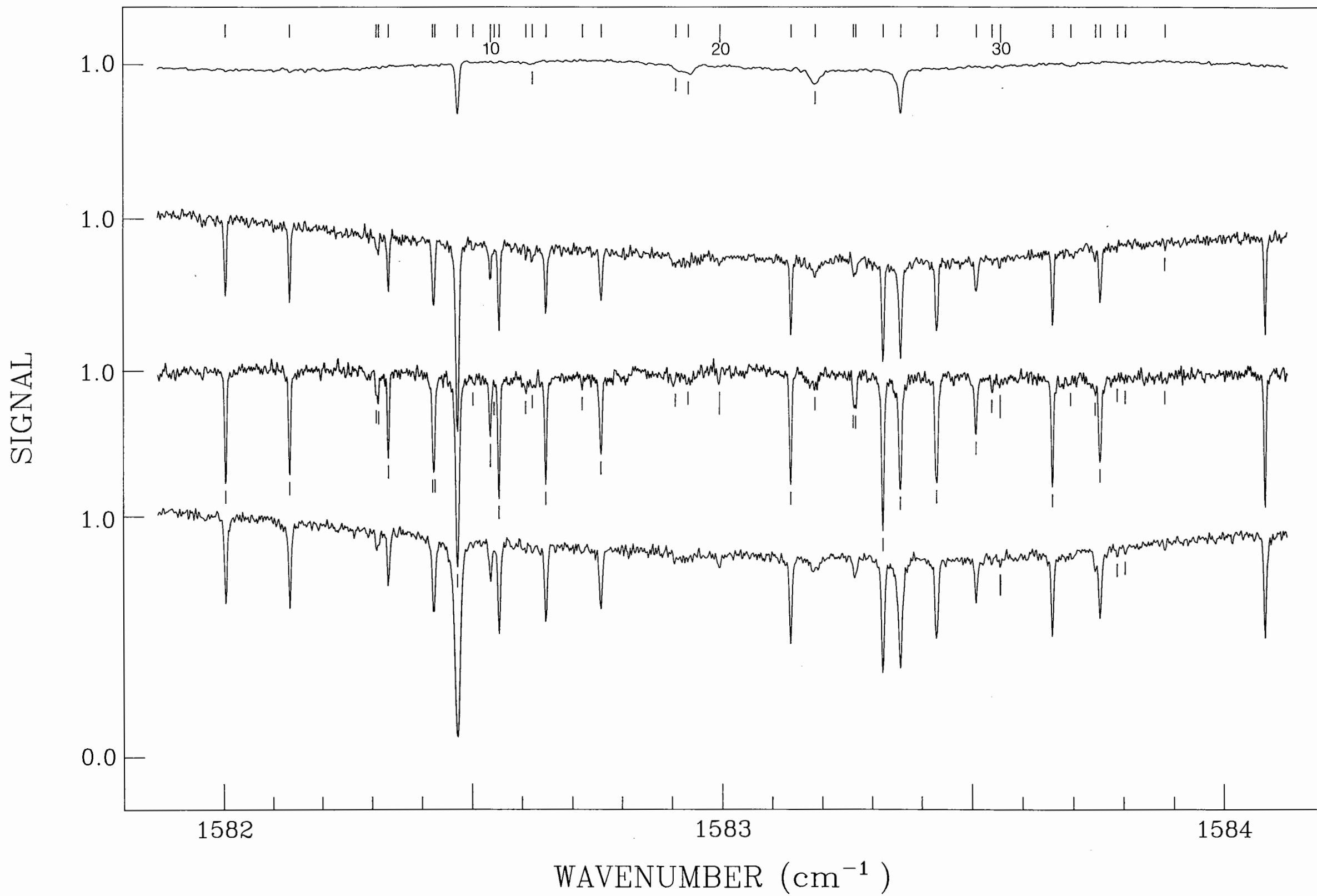


4/89 37.3KM 69.00° 6/91 38.5KM 93.02° 4/89 36.8KM 92.95° 6/91 38.5KM 94.04°



1582-1584 cm<sup>-1</sup>

Seq. No.	$\nu$ (observed) (cm <sup>-1</sup> )	Identification	Seq. No.	$\nu$ (observed) (cm <sup>-1</sup> )	Identification
1	1582.0050	NO <sub>2</sub>	31	1583.6584	NO <sub>2</sub>
2	1582.1346	NO <sub>2</sub>	32	1583.6938	solar CO?
3	1582.3091	NO <sub>2</sub>	33	1583.7430	O <sub>2</sub>
4	1582.3136	NO <sub>2</sub>	34	1583.7524	NO <sub>2</sub>
5	1582.3334	NO <sub>2</sub>	35	1583.7870	NO <sub>2</sub> ?
6	1582.4225	NO <sub>2</sub>	36	1583.8025	?
7	1582.4255	NO <sub>2</sub>	37	1583.8814	NO <sub>2</sub>
8	1582.4709	H <sub>2</sub> O			
9	1582.5017	NO <sub>2</sub> ?			
10	1582.5367	NO <sub>2</sub>			
11	1582.5442	NO <sub>2</sub>			
12	1582.5541	NO <sub>2</sub>			
13	1582.6072	NO <sub>2</sub>			
14	1582.6203	NO <sub>2</sub> , solar CaI			
15	1582.6474	NO <sub>2</sub>			
16	1582.7201	NO <sub>2</sub> ?			
17	1582.7577	NO <sub>2</sub>			
18	1582.9065	solar CO, NO <sub>2</sub>			
19	1582.9315	solar CO			
20	1582.9941	H <sub>2</sub> O?			
21	1583.1366	NO <sub>2</sub>			
22	1583.1848	solar CO			
23	1583.2614	NO <sub>2</sub>			
24	1583.2662	NO <sub>2</sub>			
25	1583.3215	NO <sub>2</sub>			
26	1583.3564	H <sub>2</sub> O, solar CO			
27	1583.4290	NO <sub>2</sub>			
28	1583.5072	NO <sub>2</sub>			
29	1583.5382	NO <sub>2</sub>			
30	1583.5550	NO <sub>2</sub>			