

6 JUNE 1988

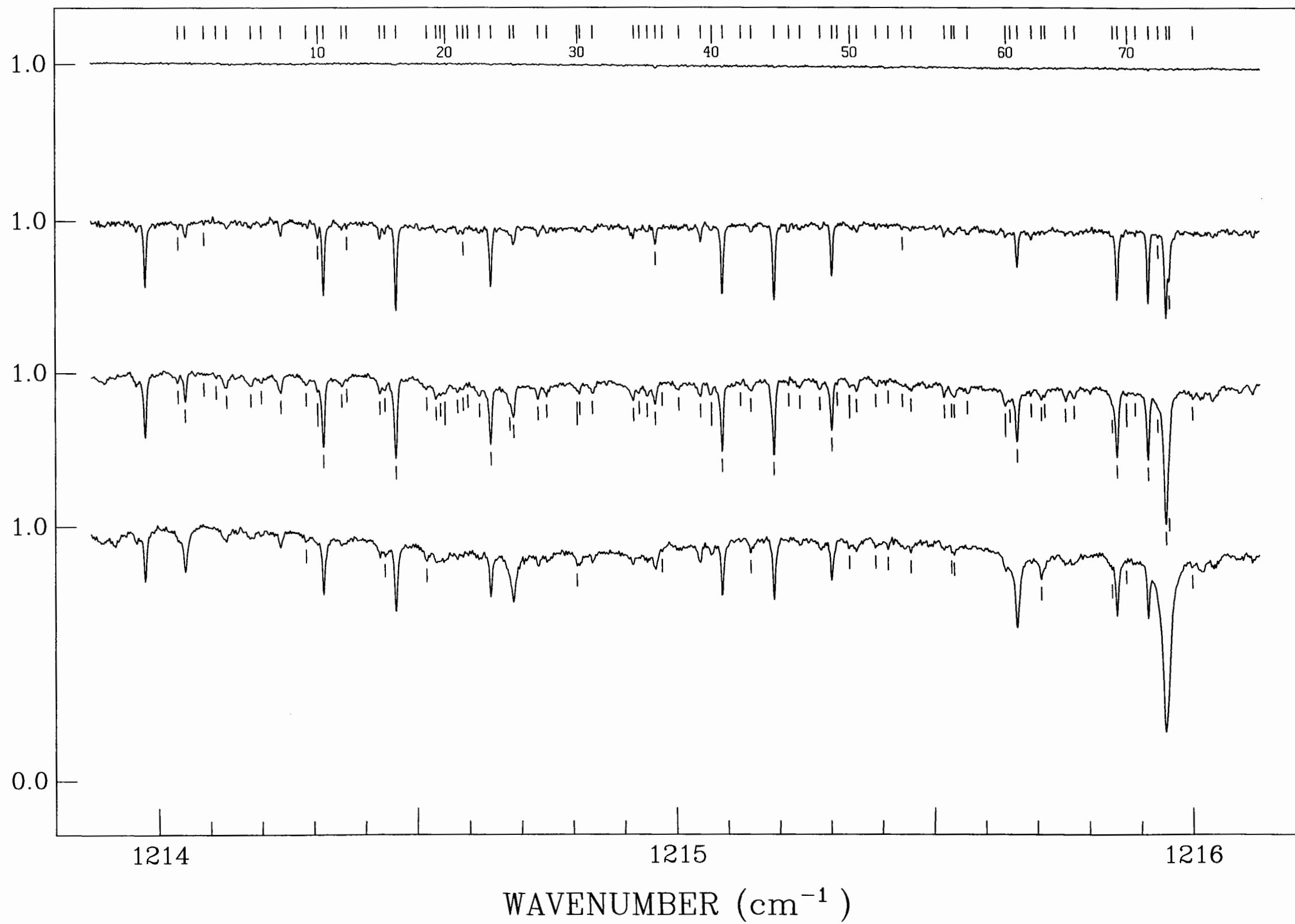
37.3KM 68.0°

36.75KM 93.34°

36.63KM 94.07°

36.47KM 94.81°

SIGNAL



1214-1216 cm⁻¹

Seq. ν (observed) Identification
No. (cm⁻¹)

1	1214.0367	HNO ₃
2	1214.0515	CH ₄
3	1214.0876	?
4	1214.1113	O ₃ + HNO ₃ ?
5	1214.1317	HNO ₃ + N ₂ O?
6	1214.1785	HNO ₃
7	1214.1986	HNO ₃
8	1214.2361	O ₃ + HNO ₃
9	1214.2846	HNO ₃
10	1214.3075	O ₃
11	1214.3186	O ₃
12	1214.3540	HNO ₃
13	1214.3638	HNO ₃ , CH ₄ ?
14	1214.4275	O ₃
15	1214.4378	HNO ₃
16	1214.4591	O ₃
17	1214.5180	N ₂ O + HNO ₃ ?
18	1214.5364	HNO ₃
19	1214.5447	HNO ₃
20	1214.5530	HNO ₃ + O ₃ ?
21	1214.5772	HNO ₃
22	1214.5877	O ₃ ?
23	1214.5970	?
24	1214.6191	HNO ₃
25	1214.6404	O ₃
26	1214.6776	HNO ₃ + CH ₄ ?
27	1214.6845	CH ₄ + HNO ₃ ?
28	1214.7318	O ₃ + HNO ₃ ?
29	1214.7486	HNO ₃

Seq. ν (observed) Identification
No. (cm⁻¹)

30	1214.8076	HNO ₃ + N ₂ O?
31	1214.8115	N ₂ O
32	1214.8364	HNO ₃
33	1214.9159	O ₃ + HNO ₃
34	1214.9269	HNO ₃
35	1214.9426	HNO ₃
36	1214.9583	H ₂ O, HNO ₃
37	1214.9708	O ₃ ?
38	1215.0030	HNO ₃
39	1215.0456	O ₃ + CH ₄
40	1215.0667	HNO ₃
41	1215.0878	O ₃
42	1215.1232	HNO ₃ ?
43	1215.1435	HNO ₃ + CH ₄
44	1215.1886	O ₃
45	1215.2166	O ₃
46	1215.2385	HNO ₃
47	1215.2775	HNO ₃
48	1215.3009	O ₃ + HNO ₃ ?
49	1215.3111	HNO ₃ ?
50	1215.3350	HNO ₃
51	1215.3491	HNO ₃
52	1215.3856	HNO ₃
53	1215.4100	N ₂ O
54	1215.4374	CH ₄ ?
55	1215.4540	HNO ₃
56	1215.5189	O ₃
57	1215.5337	CH ₄ ? + HNO ₃ ?
58	1215.5383	HNO ₃ + CH ₄ ?

1214-1216 cm⁻¹

Seq. ν (observed) Identification
No. (cm⁻¹)

59	1215.5637	O ₃
60	1215.6379	HNO ₃
61	1215.6466	HNO ₃
62	1215.6605	CH ₄ , O ₃
63	1215.6877	O ₃
64	1215.7075	N ₂ O + HNO ₃ ?
65	1215.7139	HNO ₃ + N ₂ O?
66	1215.7538	HNO ₃
67	1215.7699	HNO ₃
68	1215.8438	HNO ₃
69	1215.8532	O ₃
70	1215.8710	HNO ₃ ?
71	1215.8880	CH ₄
72	1215.9135	O ₃
73	1215.9326	HNO ₃
74	1215.9486	CH ₄
75	1215.9544	O ₃
76	1215.9986	HNO ₃