

APPENDIX B (Cont'd)

	Sample	Radiation	Nominal Pressure (kilobars)	Time (hours)	Results and Comments
88	RbBr	Mo/Zr	0 4	21 46	Two phases equally intense, RbBr-I strong
89	RbBr	Mo/Zr	0 3	44 47	RbBr-II weak
90	RbBr	Mo/Zr	0	44	RbBr-II weak
91	RbBr	Mo/Zr	9 5	44 45	RbBr-II weak
92	RbBr	Mo/Zr	5	20	Single phase RbBr-I
93	RbBr	Mo/Zr	0	20	Single phase RbBr-I
94	RbBr	Mo/Zr	5 8	22 24	Two phase, RbBr-I weak
95	RbBr	Mo/Zr	5	24	RbBr-II strong
96	RbBr	Mo/Zr	4	23	Two phase
97	RbBr	Mo/Zr	3.5	24	Two phase
98	RbBr	Mo/Zr	3	23	Two phase
99	RbBr	Mo/Zr	5	22	Two phase
100	RbBr	Mo/Zr	5 0	40 30	Two phase, no splitting
101	RbBr	Mo/Zr	0 0	63 30	Single phase RbBr-I
102	RbBr	Mo/Zr	5 0	41 32	Two phase; both apparently split
103	RbBr	Mo/Zr	5 10	41 26	Two phase, RbBr-II split
104	RbBr	Mo/Zr	5 10	23 27.5	Two phase, RbBr-II split
105	RbBr	Mo/Zr	5 8	26 25	Single phase, RbBr-II split
106	RbBr	Mo/Zr	5 10	28 23	Single phase, RbBr-II split

APPENDIX B (Cont'd)

	<u>Sample</u>	<u>Radiation</u>	<u>Nominal Pressure (kilobars)</u>	<u>Time (hours)</u>	<u>Results and Comments</u>
107	RbBr	Mo/Zr	5 8	24 24	Single phase, RbBr-II split
108	RbBr	Mo/Zr	5	23	Single phase, RbBr-II split
109	RbBr	Mo/Zr	5	28	Single phase, RbBr-II split
110	RbBr	Mo/Zr	10	24	Single phase, RbBr-II split
111	RbBr	Mo/Zr	0	24	Single phase, RbBr-I only
112	RbBr	Mo/Zr	0.8	12	First with Parson diamond in inserted mount, see text
113	RbBr	Mo/Zr	1.3	27	Two phase
114	RbBr	Mo/Zr	1.3	24	Two phase
115	RbBr + NaCl	Mo/Zr	0.4 0.4	24 24	RbBr; NaCl interferes with RbBr-II
116	RbBr + NaCl	Mo/Zr	0	24	RbBr; NaCl interferes with RbBr-II
117	RbBr + NaCl	Mo/Zr	1.45	24	RbBr; NaCl interferes with RbBr-II
118	RbBr + NaCl	Mo/Zr	0 1	24 24	RbBr; NaCl interferes with RbBr-II
119	RbBr + NaCl	Mo/Zr	0	24	RbBr; NaCl interferes with RbBr-II
120	RbBr + NaI	Mo/Zr	1	24	Single phase = 7.23, see text
121	RbBr + NaI	Mo/Zr	1.5	24	Single phase = 7.23, see text
122	RbBr + NaI	Mo/Zr	1	21	Single phase = 7.23, see text
123	RbBr + Ag	Mo/Zr	1 1.5	44 22	RbBr-I, RbBr-II + Ag
124	RbBr + Ag	Mo/Zr	1.0	23	Ag interferences with both RbBr
125	RbBr + Ag	Mo/Zr	1.5	22	
126	RbBr + Ag	Mo/Zr	2 2	22 23	
127	RbBr + Ag	Mo/Zr	1 1	23 23	
128	RbBr + NaCl + Ag	Mo/Zr	0 2	23 23	