

Date	Filename	Mode	MCP	PAC	Comments	P35
12/16/97	73501256.tlm	PROM	0	0	Start SFT- enable HV's, RPA test	
12/16/97	73501324.tlm	PROM	0	0	Codif check, stim	
12/16/97	73501400.tlm	PROM	0	0	Memory write check	
12/16/97	73501411.tlm	EPROM, various	0	0	Eprom check. Stim at end	
12/16/97	73501445.tlm		0	0	Burst Memory Test- just checks power on	
12/16/97	73501509.tlm		5	0	i_f_scrs.cmd - codif stim 5 turned on	
12/16/97	73501530.tlm		5	0	I_F_MGL.cmd	
12/16/97	73501534.tlm		5	0		
12/16/97	73501549.tlm	0,15		0	Restarted I_F_MGL.cmd	
12/16/97	73501558.tlm	15,0		0	I_F_MGL.cmd	
12/16/97	73501607.tlm		15	0	I_F_MGL.cmd	
12/19/97	73531200.tlm	PROM	0	0	I_F_P_5_.cmd - initial turnon	
12/19/97	73531213.tlm	PROM	0	0	I_F_Flag.cmd - tried patch load	
12/19/97	73531239.tlm	EPROM (0)	0	0	I_F_Flag.cmd - retried patch - now OK	
12/19/97	73531258.tlm	0,15		0	I_F_Mgl.cmd - test patch	
12/19/97					Reset by Spacecraft - Cold reset	
12/19/97				0	I_F_E_on.cmd	
12/19/97	73531322.tlm		0	0	I_F_HV_M.cmd - set new limits for HV	
12/19/97				0	0x60 for PAC, 0x94 for MCP	
12/19/97	73531334.tlm		8	0	I_F_E_HV.cmd	
12/19/97	73531351.tlm		15	0-50	Bringing up HV	
12/19/97				50-60	50-60	
12/19/97	73531617.tlm		15	60-70	60	Terrible telemetry - no science data
12/19/97	73531822.tlm		15	70-80-88	60	Better telemetry - start to see counts
12/19/97	73531846.tlm		9	88	60	First Science Data
12/19/97	73531908.tlm					I_F_codif_off.cmd
12/19/97	73531928.tlm					Really turn the HV off
12/20/97	73541259.tlm		15	88	60	Cal mode, in the M-sheath

12/20/97	73541316.tlm	9	88	60		
12/20/97	73541322.tlm	3	88	60		
12/20/97	73541329.tlm	11	88	60		
12/20/97	73541363.tlm	14	88	60		
12/20/97	73541343.tlm	1	88	60		
12/20/97	73541356.tlm	1	88	60	Analyzer off	
12/20/97	73541400.tlm	1	8c	60		
12/20/97	73541405.tlm	1	8c	60	Analyzer on	
12/20/97	73541411.tlm	1	8c	60	LS side	
12/20/97	73541417.tlm	1	8c	60	Analyzer off	
12/21/97	73551113.tlm	0	8c	60		
12/21/97	73551121.tlm	15	8c	60	10 kV H+ peak at ch 26/7	
12/21/97	73551147.tlm	15	8c	70	12.3 kV H+ peak at ch 24	
12/21/97	73551138.tlm	15	8c	80	14.1 kV H+ peak at ch 22	
12/21/97	73551147.tlm	9	8c	80		
12/21/97	73551205.tlm	9	8c	88	14.8 kV	
12/21/97	73551315.tlm	0	8c	88	Recover after crash	
12/21/97	73551322.tlm	15	8c	88		
12/21/97	73551328.tlm	9	8c	88		
12/21/97	73551334.tlm	9	8c	88		
12/22/97	73561454.tlm	15	8c	88	14.9 kV, PAC discharge at end	
12/22/97	73561525.tlm	15	8c	70	12.3 kv	
12/22/97	73561535.tlm	0	8c	70		
12/22/97	73561540.tlm	8	8c	70		
12/22/97	73561544.tlm	2	8c	70		
12/22/97	73561548.tlm	10	8c	70		
12/22/97	73561552.tlm	6	8c	70		
1/8/98	80081323.tlm	15	8c	88	14.9kV; Orbit inbound, 36300 km, O+ peaks	
1/8/98	80081332.tlm	9	8c	88		
1/8/98	80081349.tlm	1	8c	88	32300 km	

1/8/98	80081359.tlm	8	8c	88	30500 km	
1/8/98	80081410.tlm	10	8c	88	29000 km	
						PR1
1/9/98	80091023.tlm		0	0	dump 20 kV tables	
1/9/98	80091059.tlm		0	0	dump 15 kV tables	
1/9/98	80091111.tlm		0	0	upload patch 2 / PROM mode	
1/9/98	80091143.tlm	15	8c	88	35300 km, inbound	100
1/9/98	80091214.tlm	08	8c	88	31000 km	270
1/9/98	80091228.tlm	0	8c	88	28600 km	350
1/9/98	80091250.tlm	2	8c	88	24500 km	500
1/9/98	80091301.tlm	0	8c	88	22400 km, LS	350
1/9/98	80091306.tlm	0	8c	88	21320 km, HS, power off thereafter	512
1/14/98	80140830.tlm	0	8c	70	After Himass and PA patches loaded	
1/14/98	80140835.tlm	0		90	88	30 min
1/14/98	80140902.tlm	0		90	88	30 min
1/14/98	80140931.tlm	0		90	88	
1/14/98	80141001.tlm	0		90	88	
1/14/98	80411030.tlm	0		90	88	10:37 switch to HBR - no more data
1/14/98	HBR Testing	0,8,10		90	88	
1/14/98	80141111.tlm	10		90	88	