

LEGEND

FR-NOM

NOM

UTLS-1

UTLS-2

MA

NLC

UA

AE

CAL

MIPAS Mission Planning 2003

Date		First orbit	Last orbit	LOS calibration		RGC calibration		WCC calibration			Measurement mode			
											ORBIT	ANX	UTC	MODE
01 January 2003	Wed	4380	4393			4386	4390	4380	4385	4390				
02 January 2003	Thu	4394	4407			4404		4395	4400	4405				
03 January 2003	Fri	4408	4422			4418		4410	4415	4420				
04 January 2003	Sat	4423	4436	4426	4427	4432		4425	4430	4435				
05 January 2003	Sun	4437	4450			4446		4442	4445	4450				
06 January 2003	Mon	4451	4464			4460		4455	4460					
07 January 2003	Tue	4465	4479			4474		4465	4470	4475				
08 January 2003	Wed	4480	4493			4488		4480	4485	4490				
09 January 2003	Thu	4494	4507			4502		4495	4500	4505				
10 January 2003	Fri	4508	4522			4516		4510	4515	4520				
11 January 2003	Sat	4523	4536	4526	4527	4530		4525	4530	4535				
12 January 2003	Sun	4537	4550			4544		4542	4545	4550				
13 January 2003	Mon	4551	4565			4558		4555	4560	4565				
14 January 2003	Tue	4566	4579			4572		4570	4575					
15 January 2003	Wed	4580	4593			4586	4590	4580	4585	4590				
16 January 2003	Thu	4594	4608			4604		4595	4600	4605				
17 January 2003	Fri	4609	4622			4618		4610	4615	4620				
18 January 2003	Sat	4623	4636	4626	4627	4632		4625	4630	4635				
19 January 2003	Sun	4637	4651			4646		4642	4645	4650				
20 January 2003	Mon	4652	4665			4660		4655	4660	4665				
21 January 2003	Tue	4666	4679			4674		4670	4675					
22 January 2003	Wed	4680	4694			4688		4680	4685	4690				
23 January 2003	Thu	4695	4708			4702		4695	4700	4705				
24 January 2003	Fri	4709	4722			4716		4710	4715	4720				
25 January 2003	Sat	4723	4736	4726	4727	4730		4725	4730	4735				
26 January 2003	Sun	4737	4751			4744		4740	4745	4750				
27 January 2003	Mon	4752	4765			4758		4755	4760	4765				
28 January 2003	Tue	4766	4779			4772		4770	4775					
29 January 2003	Wed	4780	4794			4786	4790	4780	4785	4790				
30 January 2003	Thu	4795	4808			4804		4795	4800	4805				
31 January 2003	Fri	4809	4822			4818		4810	4815	4820				
01 February 2003	Sat	4823	4837	4827	4828	4832		4825	4830	4835				

02 February 2003	Sun	4838	4851			4846		4840	4845	4850				
03 February 2003	Mon	4852	4865			4860		4855	4860	4865				
04 February 2003	Tue	4866	4880			4874		4870	4875	4880				
05 February 2003	Wed	4881	4894			4888		4885	4890					
06 February 2003	Thu	4895	4908			4902		4895	4900	4905				
07 February 2003	Fri	4909	4923			4916		4910	4915	4920				
08 February 2003	Sat	4924	4937	4927	4928	4930		4925	4930	4935				
09 February 2003	Sun	4938	4951			4944		4940	4945	4950				
10 February 2003	Mon	4952	4965			4958		4955	4960	4965				
11 February 2003	Tue	4966	4980			4972		4970	4975	4980				
12 February 2003	Wed	4981	4994			4986	4990	4985	4990					
13 February 2003	Thu	4995	5008			5004		4995	5000	5005				
14 February 2003	Fri	5009	5023			5018		5010	5015	5020				
15 February 2003	Sat	5024	5037	5027	5028	5032		5025	5030	5035				
16 February 2003	Sun	5038	5051			5046		5040	5045	5050				
17 February 2003	Mon	5052	5066			5060		5055	5060	5065				
18 February 2003	Tue	5067	5080			5074		5070	5075	5080				
19 February 2003	Wed	5081	5094			5088		5085	5090					
20 February 2003	Thu	5095	5109			5102		5095	5100	5105				
21 February 2003	Fri	5110	5123			5116		5110	5115	5120				
22 February 2003	Sat	5124	5137	5128	5129	5130		5125	5130	5135				
23 February 2003	Sun	5138	5152			5144		5140	5145	5150				
24 February 2003	Mon	5153	5166			5158		5155	5160	5165				
25 February 2003	Tue	5167	5180			5172		5170	5175	5180				
26 February 2003	Wed	5181	5195			5186	5190	5185	5190	5195				
27 February 2003	Thu	5196	5209			5204		5200	5205		5201			IF6 - CBB and DS SNR Characterisation
											5202			IF11 - Absence of High Resolution Features Verification in Gain
											5203 - 5204			IF16 - Limb Scanning Sequences in raw data mode
											5205			IF10 - NESR0 Verification
											5206 - 5209			IF9 - Offset Tangent Height Determination
28 February 2003	Fri	5210	5223			5218		5210	5215	5220				
01 March 2003	Sat	5224	5237	5228	5229	5232		5225	5230	5235				
02 March 2003	Sun	5238	5252			5246		5240	5245	5250				
03 March 2003	Mon	5253	5266			5260		5255	5260	5265				
04 March 2003	Tue	5267	5280			5274		5270	5275	5280				
05 March 2003	Wed	5281	5295			5288		5285	5290	5295				
06 March 2003	Thu	5296	5309			5302		5300	5305					
07 March 2003	Fri	5310	5323			5316		5310	5315	5320				
08 March 2003	Sat	5324	5338	5328	5329	5330		5325	5330	5335				
09 March 2003	Sun	5339	5352			5344		5340	5345	5350				

10 March 2003	Mon	5353	5366			5358		5355	5360	5365				
11 March 2003	Tue	5367	5381			5372		5370	5375	5380				
12 March 2003	Wed	5382	5395			5386		5385	5390	5395				
13 March 2003	Thu	5396	5409			5400		5400	5405					
14 March 2003	Fri	5410	5424			5414	5420	5410	5415	5420				
15 March 2003	Sat	5425	5438	5428	5429	5434		5425	5430	5435				
16 March 2003	Sun	5439	5452			5448		5440	5445	5450				
17 March 2003	Mon	5453	5466			5462		5455	5460	5465				
18 March 2003	Tue	5467	5481			5476		5470	5475	5480				
19 March 2003	Wed	5482	5495			5490		5485	5490	5495				
20 March 2003	Thu	5496	5509			5504		5500	5505					
21 March 2003	Fri	5510	5524			5518		5510	5515	5520				
22 March 2003	Sat	5525	5538	5528	5529	5532		5525	5530	5535				
23 March 2003	Sun	5539	5552			5546		5540	5545	5550				
24 March 2003	Mon	5553	5567			5560		5555	5560	5565				
25 March 2003	Tue	5568	5581			5574		5570	5575	5580				
26 March 2003	Wed	5582	5595			5588		5585	5590	5595				
27 March 2003	Thu	5596	5610			5602		5600	5605	5610				
28 March 2003	Fri	5611	5624			5616	5620	5615	5620					
29 March 2003	Sat	5625	5638	5629	5630	5634		5625	5630	5635				
30 March 2003	Sun	5639	5653			5648		5640	5645	5650				
31 March 2003	Mon	5654	5667			5662		5655	5660	5665				
01 April 2003	Tue	5668	5681			5676		5670	5675		5680			switch off the cooler, instrument to Standby
02 April 2003	Wed	5682	5696											
03 April 2003	Thu	5697	5710											
04 April 2003	Fri	5711	5724											
05 April 2003	Sat	5725	5738								5738			switch on the cooler, Instrument to Heater
06 April 2003	Sun	5739	5753			5746		5740	5745	5750				
07 April 2003	Mon	5754	5767			5760		5755	5760	5765	5762			nominal RGC calibration
											5763			nominal RGC calibration
											5764			IF16 - Limb Scanning Sequences in raw data mode
											5765			IF16 - Limb Scanning Sequences in raw data mode
											5766			IF4 - command Heater Level = 0
08 April 2003	Tue	5768	5781			5774		5770	5775	5780	5772-5781			IF4 - 2 pairs of DS/BB per orbit
09 April 2003	Wed	5782	5796			5788		5785	5790	5795	5786			IF4 - command Heater Level = 9
											5787-5794			IF4 - 3 pairs of DS/BB per orbit
											5795			IF4 - command Heater Level = 4
10 April 2003	Thu	5797	5810			5802		5800	5805	5810	5800-5809			IF4 - 2 pairs of DS/BB per orbit
11 April 2003	Fri	5811	5824			5816	5820	5815	5820		5821			IF16 - Limb Scanning Sequences in raw data mode
											5822			IF16 - Limb Scanning Sequences in raw data mode

12 April 2003	Sat	5825	5839	5829	5830	5834		5825	5830	5835				
13 April 2003	Sun	5840	5853			5848		5840	5845	5850				
14 April 2003	Mon	5854	5867			5862		5855	5860	5865				
15 April 2003	Tue	5868	5882			5876		5870	5875	5880				
16 April 2003	Wed	5883	5896			5890		5885	5890	5895				
17 April 2003	Thu	5897	5910			5904		5900	5905	5910				
18 April 2003	Fri	5911	5925			5918		5915	5920	5925				
19 April 2003	Sat	5926	5939	5929	5930	5932		5931	5935					
20 April 2003	Sun	5940	5953			5946		5940	5945	5950				
21 April 2003	Mon	5954	5967			5960		5955	5960	5965				
22 April 2003	Tue	5968	5982			5974		5970	5975	5980				
23 April 2003	Wed	5983	5996			5988		5985	5990	5995				
24 April 2003	Thu	5997	6010			6002		6000	6005	6010				
25 April 2003	Fri	6011	6025			6016	6020	6015	6020	6025				
26 April 2003	Sat	6026	6039	6029	6030	6034		6031	6035					
27 April 2003	Sun	6040	6053			6048		6040	6045	6050				
28 April 2003	Mon	6054	6068			6062		6055	6060	6065				
29 April 2003	Tue	6069	6082			6076		6070	6075	6080				
30 April 2003	Wed	6083	6096			6090		6085	6090	6095				
01 May 2003	Thu	6097	6111			6104		6100	6105	6110				
02 May 2003	Fri	6112	6125			6118		6115	6120	6125				
03 May 2003	Sat	6126	6139	6130	6131	6132		6132	6135					
04 May 2003	Sun	6140	6154			6146		6140	6145	6150				
05 May 2003	Mon	6155	6168			6160		6155	6160	6165				
06 May 2003	Tue	6169	6182			6174	6180	6170	6175	6180				
07 May 2003	Wed	6183	6197			6194		6185	6190	6195				
08 May 2003	Thu	6198	6211			6208		6200	6205	6210				
09 May 2003	Fri	6212	6225			6222		6215	6220	6225				
10 May 2003	Sat	6226	6239	6230	6231	6236		6232	6235					
11 May 2003	Sun	6240	6254			6250		6240	6245	6250				
12 May 2003	Mon	6255	6268			6264		6255	6260	6265				
13 May 2003	Tue	6269	6282			6278		6270	6275	6280				
14 May 2003	Wed	6283	6297			6292		6285	6290	6295				
15 May 2003	Thu	6298	6311			6306		6300	6305	6310				
16 May 2003	Fri	6312	6325			6320		6315	6320	6325	6312			IF14 - Specific scanning sequence during Mercury visibility
17 May 2003	Sat	6326	6340	6330	6331	6334		6332	6335	6340				
18 May 2003	Sun	6341	6354			6348		6346	6350					
19 May 2003	Mon	6355	6368			6362		6355	6360	6365				
20 May 2003	Tue	6369	6383			6376	6380	6370	6375	6380				
21 May 2003	Wed	6384	6397			6394		6385	6390	6395				
22 May 2003	Thu	6398	6411			6408		6400	6405	6410				
23 May 2003	Fri	6412	6426			6422		6415	6420	6425				
24 May 2003	Sat	6427	6440	6430	6431	6436		6432	6435	6440				

25 May 2003	Sun	6441	6454			6450		6447	6450				
26 May 2003	Mon	6455	6468			6464		6455	6460	6465			
27 May 2003	Tue	6469	6483			6478		6470	6475	6480			
28 May 2003	Wed	6484	6497			6492		6485	6490	6495			
29 May 2003	Thu	6498	6511			6506		6500	6505	6510			
30 May 2003	Fri	6512	6526			6520		6515	6520	6525			
31 May 2003	Sat	6527	6540	6530	6531	6534		6532	6535	6540			
01 June 2003	Sun	6541	6554			6548		6547	6550				
02-Jun-03	Mon	6555	6569			6562		6555	6560	6565			
03-Jun-03	Tue	6570	6583			6576	6580	6570	6575	6580			
04-Jun-03	Wed	6584	6597			6594		6585	6590	6595	6590		start S6 - Upper troposphere / lower stratosphere
05-Jun-03	Thu	6598	6612			6608		6600	6605	6610	6601		stop S6 - Upper troposphere / lower stratosphere
06-Jun-03	Fri	6613	6626			6622		6615	6620	6625			
07-Jun-03	Sat	6627	6640	6631	6632	6636		6630	6635	6640			
08-Jun-03	Sun	6641	6655			6650		6647	6650	6655			
09-Jun-03	Mon	6656	6669			6664		6660	6665				
10-Jun-03	Tue	6670	6683			6678		6670	6675	6680	6675 - 6680		S1 - Polar chemistry and dynamics
											6681		start S2 - Tropospheric / stratospheric exchange processes – Tropospheric chemistry
11-Jun-03	Wed	6684	6698			6692		6685	6690	6695	6689		stop S2 - Tropospheric / stratospheric exchange processes – Tropospheric chemistry
											6690 - 6695		UA1 - Validation (confirmation of predicted non-LTE effects on the retrieval of p-T and target species)
12-Jun-03	Thu	6699	6712			6706		6700	6705	6710			
13-Jun-03	Fri	6713	6726			6720		6715	6720	6725	6718 - 6723		UA2 - Upper polar vortex dynamics – Stratosphere-mesosphere exchange and dynamics
											6724		start UA3 - Radiative energy budget of the mesosphere and lower thermosphere – Hydrogen, nitrogen and carbon budgets in the upper atmosphere – mesospheric dynamic – Non-LTE studies
14-Jun-03	Sat	6727	6740	6731	6732	6734		6730	6735	6740	6732		stop UA3 - Radiative energy budget of the mesosphere and lower thermosphere – Hydrogen, nitrogen and carbon budgets in the upper atmosphere – mesospheric dynamic – Non-LTE studies
											6733 - 6738		UA4 - Non-LTE studies of NO – Radiative cooling of the thermosphere
15-Jun-03	Sun	6741	6755			6748		6747	6750	6755			
16-Jun-03	Mon	6756	6769			6762		6760	6765				
17-Jun-03	Tue	6770	6783			6776	6780	6770	6775	6780			
18-Jun-03	Wed	6784	6798			6794		6785	6790	6795			
19-Jun-03	Thu	6799	6812			6808		6800	6805	6810			
20-Jun-03	Fri	6813	6826			6822		6815	6820	6825			

21-Jun-03	Sat	6827	6841	6831	6832	6836		6830	6835	6840				
22-Jun-03	Sun	6842	6855			6850		6847	6850	6855				
23-Jun-03	Mon	6856	6869			6864		6860	6865					
24-Jun-03	Tue	6870	6884			6878		6870	6875	6880				
25-Jun-03	Wed	6885	6898			6892		6885	6890	6895				
26-Jun-03	Thu	6899	6912			6906		6900	6905	6910				
27-Jun-03	Fri	6913	6927			6920		6915	6920	6925				
28-Jun-03	Sat	6928	6941	6931	6932	6934		6930	6935	6940				
29-Jun-03	Sun	6942	6955			6948		6945	6950	6955				
30-Jun-03	Mon	6956	6969			6962		6960	6965					
01-Jul-03	Tue	6970	6984			6976	6980	6970	6975	6980				
02-Jul-03	Wed	6985	6998			6994		6985	6990	6995	6985			IF14 - Specific scanning sequence during Mercury visibility
											6989			IF11 - Absence of High Resolution Features Verification in Gain
											6990 - 6991			IF16 - Limb Scanning Sequences in raw data mode
											6992 - 6995			IF9 - Offset Tangent Height Determination
03-Jul-03	Thu	6999	7012			7008		7000	7005	7010				
04-Jul-03	Fri	7013	7027			7022		7015	7020	7025	7020			start S6 - Upper troposphere / lower stratosphere
05-Jul-03	Sat	7028	7041	7031	7032	7036		7030	7035	7040	7035			stop S6 - Upper troposphere / lower stratosphere
06-Jul-03	Sun	7042	7055			7050		7045	7050	7055				
07-Jul-03	Mon	7056	7070			7064		7060	7065	7070				
08-Jul-03	Tue	7071	7084			7078		7075	7080					
09-Jul-03	Wed	7085	7098			7092		7085	7090	7095				
10-Jul-03	Thu	7099	7113			7106		7100	7105	7110				
11-Jul-03	Fri	7114	7127			7120		7115	7120	7125				
12-Jul-03	Sat	7128	7141	7132	7133	7134		7130	7135	7140				
13-Jul-03	Sun	7142	7156			7148		7145	7150	7155				
14-Jul-03	Mon	7157	7170			7162		7160	7165	7170				
15-Jul-03	Tue	7171	7184			7176	7180	7175	7180					
16-Jul-03	Wed	7185	7199			7194		7185	7190	7195				
17-Jul-03	Thu	7200	7213			7208		7200	7205	7210				
18-Jul-03	Fri	7214	7227			7222		7215	7220	7225				
19-Jul-03	Sat	7228	7241	7232	7233	7236		7230	7235	7240				
20-Jul-03	Sun	7242	7256			7250		7245	7250	7255				
21-Jul-03	Mon	7257	7270			7264		7260	7265	7270				
22-Jul-03	Tue	7271	7284			7278		7275	7280					
23-Jul-03	Wed	7285	7299			7292		7285	7290	7295				
24-Jul-03	Thu	7300	7313			7306		7300	7305	7310				
25-Jul-03	Fri	7314	7327			7320		7315	7320	7325				
26-Jul-03	Sat	7328	7342	7332	7333	7334		7330	7335	7340				
27-Jul-03	Sun	7343	7356			7348		7345	7350	7355				

28-Jul-03	Mon	7357	7370			7362		7360	7365	7370				
29-Jul-03	Tue	7371	7385			7376	7380	7375	7380	7385				
30-Jul-03	Wed	7386	7399			7394		7390	7395					
31-Jul-03	Thu	7400	7413			7408		7400	7405	7410				
01-Aug-03	Fri	7414	7428			7422		7415	7420	7425				
02-Aug-03	Sat	7429	7442	7432	7433	7436		7430	7435	7440				
03-Aug-03	Sun	7443	7456			7450		7445	7450	7455				
04-Aug-03	Mon	7457	7470			7464		7460	7465	7470				
05-Aug-03	Tue	7471	7485			7478		7475	7480	7485				
06-Aug-03	Wed	7486	7499			7492		7490	7495					
07-Aug-03	Thu	7500	7513			7506		7500	7505	7510				
08-Aug-03	Fri	7514	7528			7520		7515	7520	7525				
09-Aug-03	Sat	7529	7542			7534		7530	7535	7540				
10-Aug-03	Sun	7543	7556			7548		7545	7550	7555				
11-Aug-03	Mon	7557	7571			7562		7560	7565	7570				
12-Aug-03	Tue	7572	7585			7576	7580	7575	7580	7585				
13-Aug-03	Wed	7586	7599			7594		7590	7595					
14-Aug-03	Thu	7600	7614			7608		7600	7605	7610				
15-Aug-03	Fri	7615	7628			7622		7615	7620	7625				
16-Aug-03	Sat	7629	7642	7633	7634	7636		7630	7635	7640				
17-Aug-03	Sun	7643	7657			7650		7645	7650	7655				
18-Aug-03	Mon	7658	7671			7664		7660	7665	7670				
19-Aug-03	Tue	7672	7685			7678		7675	7680	7685				
20-Aug-03	Wed	7686	7700			7692		7690	7695	7700				
21-Aug-03	Thu	7701	7714			7706		7705	7710					
22-Aug-03	Fri	7715	7728			7720		7715	7720	7725				
23-Aug-03	Sat	7729	7742	7733	7734			7730	7735	7740				
24-Aug-03	Sun	7743	7757			7748		7745	7750	7755				
25-Aug-03	Mon	7758	7771			7762		7760	7765	7770				
26-Aug-03	Tue	7772	7785			7776	7780	7775	7780	7785				
27-Aug-03	Wed	7786	7800			7794		7790	7795	7800				
28-Aug-03	Thu	7801	7814			7808		7805	7810					
29-Aug-03	Fri	7815	7828			7822		7815	7820	7825				
30-Aug-03	Sat	7829	7843			7836		7830	7835	7840				
31-Aug-03	Sun	7844	7857			7850		7845	7850	7855				
01-Sep-03	Mon	7858	7871			7864		7860	7865	7870				
02-Sep-03	Tue	7872	7886			7878		7875	7880	7885				
03-Sep-03	Wed	7887	7900			7892		7890	7895	7900				
04-Sep-03	Thu	7901	7914			7906		7905	7910		7907			IF10 - NESR0 Verification
											7908-7909			IF16 - Limb Scanning Sequences in raw data mode
05-Sep-03	Fri	7915	7929			7920		7915	7920	7925				
06-Sep-03	Sat	7930	7943	7933	7934			7930	7935	7940				

07-Sep-03	Sun	7944	7957			7948		7945	7950	7955				
08-Sep-03	Mon	7958	7971			7962		7960	7965	7970				
09-Sep-03	Tue	7972	7986			7976	7980	7975	7980	7985				
10-Sep-03	Wed	7987	8000			7994		7990	7995	8000				
11-Sep-03	Thu	8001	8014			8008		8005	8010					
12-Sep-03	Fri	8015	8029			8022		8015	8020	8025				
13-Sep-03	Sat	8030	8043	8033	8034	8036		8030	8035	8040				
14-Sep-03	Sun	8044	8057			8050		8045	8050	8055				
15 September 2003	Mon	8058	8072			8064		8060	8065	8070				
16 September 2003	Tue	8073	8086			8078		8075	8080	8085				
17 September 2003	Wed	8087	8100			8092		8090	8095	8100				
18 September 2003	Thu	8101	8115			8106		8105	8110	8115				
19 September 2003	Fri	8116	8129			8120		8120	8125					
20 September 2003	Sat	8130	8143	8136	8137	8134	8140	8130	8135	8140				
21 September 2003	Sun	8144	8158			8154		8145	8150	8155				
22 September 2003	Mon	8159	8172			8168		8160	8165	8170				
23 September 2003	Tue	8173	8186			8182		8175	8180	8185				
24 September 2003	Wed	8187	8201			8196		8190	8195	8200				
25 September 2003	Thu	8202	8215			8210		8205	8210	8215				
26 September 2003	Fri	8216	8229			8224		8220	8225					
27 September 2003	Sat	8230	8243	8234	8235	8238		8230	8236	8240				
28 September 2003	Sun	8244	8258			8252		8245	8250	8255				
29 September 2003	Mon	8259	8272			8266		8260	8265	8270				
30 September 2003	Tue	8273	8286			8280		8275	8280	8285				
01 October 2003	Wed	8287	8301			8294		8290	8295	8300				
02 October 2003	Thu	8302	8315			8308		8305	8310	8315				
03 October 2003	Fri	8316	8329			8322		8320	8325					
04 October 2003	Sat	8330	8344	8334	8335	8336	8340	8330	8336	8340				
05 October 2003	Sun	8345	8358			8354		8345	8350	8355				
06 October 2003	Mon	8359	8372			8368		8360	8365	8370				
											8371-8372			test at 10% spectral resolution (low): 0.4 sec sweeps
07 October 2003	Tue	8373	8387			8382		8375	8380	8385	8373-8374			test at 25% spectral resolution: 1 sec sweeps
											8375-8376			test at 50% spectral resolution: 2 sec sweeps
											8377-8378			test at 75% spectral resolution: 3 sec sweeps
08 October 2003	Wed	8388	8401			8396		8390	8395	8400				
09 October 2003	Thu	8402	8415			8410		8405	8410	8415				
10 October 2003	Fri	8416	8430			8424		8420	8425	8430				
11 October 2003	Sat	8431	8444	8434	8435	8438		8436	8440					
12 October 2003	Sun	8445	8458			8452		8445	8450	8455				

13 October 2003	Mon	8459	8472			8466		8460	8465	8470				
14 October 2003	Tue	8473	8487			8480		8475	8480	8485				
15 October 2003	Wed	8488	8501			8494		8490	8495	8500				
16 October 2003	Thu	8502	8515			8508		8505	8510	8515				
17 October 2003	Fri	8516	8530			8522		8520	8525	8530				
18 October 2003	Sat	8531	8544	8534	8535	8536	8540	8536	8540					
19 October 2003	Sun	8545	8558			8554		8545	8550	8555				
20 October 2003	Mon	8559	8573			8568		8560	8565	8570				
21 October 2003	Tue	8574	8587			8582		8575	8580	8585				
22 October 2003	Wed	8588	8601			8596		8590	8595	8600				
23 October 2003	Thu	8602	8616			8610		8605	8610	8615	8609			IF11 - Absence of High Resolution Features Verification in Gain
											8611-8614			IF9 - Offset Tangent Height Determination
24 October 2003	Fri	8617	8630			8624		8620	8625	8630				
25 October 2003	Sat	8631	8644	8635	8636	8638		8634	8640					
26 October 2003	Sun	8645	8659			8652		8645	8650	8655				
27 October 2003	Mon	8660	8673			8666		8660	8665	8670				
28 October 2003	Tue	8674	8687			8680		8675	8680	8685				
29 October 2003	Wed	8688	8702			8694		8690	8695	8700				
30 October 2003	Thu	8703	8716			8708		8705	8710	8715				
31 October 2003	Fri	8717	8730			8722		8720	8725	8730				
01 November 2003	Sat	8731	8744	8737	8738	8736	8740	8735	8740					
02 November 2003	Sun	8745	8759			8754		8745	8750	8755				
03 November 2003	Mon	8760	8773			8768		8760	8765	8770				
04 November 2003	Tue	8774	8787			8782		8775	8780	8785				
05 November 2003	Wed	8788	8802			8796		8790	8795	8800				
06 November 2003	Thu	8803	8816			8810		8805	8810	8815	8808-8809			IF16 - Limb Scanning Sequences in raw data mode
07 November 2003	Fri	8817	8830			8824		8820	8825	8830				
08 November 2003	Sat	8831	8845	8835	8836	8838		8834	8840	8845				
09 November 2003	Sun	8846	8859			8852		8850	8855					
10 November 2003	Mon	8860	8873	8864	8865	8866		8860	8866	8870				
11 November 2003	Tue	8874	8888			8880		8875	8880	8885				
12 November 2003	Wed	8889	8902			8894		8890	8895	8900				
13 November 2003	Thu	8903	8916			8908		8905	8910	8915				
14 November 2003	Fri	8917	8931			8922		8920	8925	8930				
15 November 2003	Sat	8932	8945	8935	8936		8940	8934	8940	8945				
16 November 2003	Sun	8946	8959			8954		8950	8955					
17 November 2003	Mon	8960	8973			8968		8960	8965	8970				
18 November 2003	Tue	8974	8988			8982		8975	8980	8985				
19 November 2003	Wed	8989	9002			8996		8990	8995	9000				
20 November 2003	Thu	9003	9016			9010		9005	9010	9015				

21 November 2003	Fri	9017	9031			9024		9020	9025	9030				
22 November 2003	Sat	9032	9045	9035	9036	9038		9034	9040	9045				
23 November 2003	Sun	9046	9059			9052		9050	9055					
24 November 2003	Mon	9060	9074			9066		9060	9065	9070				
25 November 2003	Tue	9075	9088			9080		9075	9080	9085				
26 November 2003	Wed	9089	9102			9094		9090	9095	9100				
27 November 2003	Thu	9103	9117			9108	9115	9105	9110	9115				
28 November 2003	Fri	9118	9131			9129		9120	9125	9130				
29 November 2003	Sat	9132	9145	9136	9137	9143		9135	9140	9145				
30 November 2003	Sun	9146	9160			9157		9149	9155	9160				
01 December 2003	Mon	9161	9174			9171		9165	9170					
02 December 2003	Tue	9175	9188			9185		9175	9180	9185				
03 December 2003	Wed	9189	9203			9199		9190	9195	9200				
04 December 2003	Thu	9204	9217			9213		9205	9210	9215				
05 December 2003	Fri	9218	9231			9227		9220	9225	9230				
06 December 2003	Sat	9232	9245	9236	9237	9241		9235	9240	9245				
07 December 2003	Sun	9246	9260			9255		9249	9255	9260				
08 December 2003	Mon	9261	9274			9269		9265	9270					
09 December 2003	Tue	9275	9288			9283		9275	9280	9285				
10 December 2003	Wed	9289	9303			9297		9290	9295	9300	9300			S5 - Diurnal changes
11 December 2003	Thu	9304	9317			9311	9315	9305	9310	9315				
12 December 2003	Fri	9318	9331			9329		9320	9325	9330	9318 - 9320			S3 - Impact of aircraft emissions
											9322 - 9324			S3 - Impact of aircraft emissions
											9325			S4 - Stratospheric dynamics – Transport processes
13 December 2003	Sat	9332	9346	9336	9337	9343		9335	9340	9345				
14 December 2003	Sun	9347	9360			9357		9349	9355	9360				
15 December 2003	Mon	9361	9374			9371		9365	9370					
16 December 2003	Tue	9375	9389			9385		9375	9380	9385				
17 December 2003	Wed	9390	9403			9399		9390	9395	9400				
18 December 2003	Thu	9404	9417			9413		9405	9410	9415	9411			SEM over Lauder station
19 December 2003	Fri	9418	9432			9427		9420	9425	9430				
20 December 2003	Sat	9433	9446	9436	9437	9441		9435	9440	9445				
21 December 2003	Sun	9447	9460			9455		9450	9455	9460				
22 December 2003	Mon	9461	9474			9469		9465	9470					
23 December 2003	Tue	9475	9489			9483		9475	9480	9485				
24 December 2003	Wed	9490	9503			9497		9490	9495	9500				
25 December 2003	Thu	9504	9517			9511	9515	9505	9510	9515				
26 December 2003	Fri	9518	9532			9529		9520	9525	9530				
27 December 2003	Sat	9533	9546	9536	9537	9543		9535	9540	9545				
28 December 2003	Sun	9547	9560			9557		9550	9555	9560				
29 December 2003	Mon	9561	9575			9571		9565	9570	9575				

30 December 2003	Tue	9576	9589			9585		9580	9585				
31 December 2003	Wed	9590	9603			9599		9590	9595	9600			