| | | | | | | | MTP 3 | 34 (se | quel to Mars | _ops_logb | ook 06) | |
|---|-----------------|---------------------------|----------------|--------|------------------|------------------------------------|-----------------------------------|-------------------|---------------------|---------------------------|-----------|---|
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 1 | 3833/ 3834 | | 001 | 1/1/07 | GRV | 01:45:57 01:53:39 | 04:46:00 04:53:38 | NNO | global | successfully performed | 1119 | NN13; uplink-frequency corrected for NN13_NN12 D1, D2; large noise in data; LEVEL 02 RNG |
| 2 | 3837/ 3838 | | 002 | 2/1/07 | GRV | 04:38:57 04:46:39 | 07:39:02 07:46:38 | NNO | global | successfully performed | 1120 | _2 folders available; Peak in all AGC data; Uplink frequency corrected in NN13 D1 D2 |
| 3 | 3839/ 3840 | | 002 | 2/1/07 | GRV | 18:05:53 | 21:05:04 | GST | global | performed | 1121 | S-Band: 7002002B.ODF; LEVEL 02 data stop too early (X-band 51 min. and S-band 66 min.); |
| 4 | 3840/ 3841 | | 003 | 3/1/07 | GRV | 00:49:04 | 03:48:16 | NNO | global | successfully performed | 1122 | S-band very noisy, peaks in data; LEVEL 02 RNG files missing |
| 5 | 3842/ 3843 | | 003 | 3/1/07 | GRV | 15:05:28 | 17:14:46 | GST | global | performed | 1123 | S-Band: 7003003C.ODF; LEVEL 02 X-band data start 69 min. too late; Peak in X-band residuals at |
| 6 | 3848/ 3849 | | 005 | 5/1/07 | GRV | 06:34:56 06:42:38 | 08:14:14 08:33:27 | NNO | global | successfully performed | 1124 | NN13_NN12 D1, D2; Drift in residuals; LEVEL 02 RNG files missing |
| 7 | 3851/ 3852 | | 006 | 6/1/07 | GRV | 02:44:09 02:51:51 | 05:21:49 05:41:02 | NNO | global | successfully performed | 1125 | uplink-frequency corrected for NN13_NN12 D1, D2; two folders used (_1, _2); LEVEL 02 RNG files missing |
| 8 | 3853/ 3854 | | 006 | 6/1/07 | GRV | 16:11:00 | 19:10:18 | GST | global | performed | 1126 | X-Band: 7006006A.ODF S-Band: 7006006B.ODF; S-band data stop 56 min. too early; Large noise in X-band; Large noise in S- |
| 9 | 3854/ 3855 | | 006 | 6/1/07 | GRV | 22:54:18 23:02:00 | 01:53:50 02:01:59 | NNO | global | successfully performed | 1127 | Peak in X-Band AGC. Peak in residuals and diff.doppler at approx. 01:53 except NN12 D1 |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
|----|-----------------|---------------------------|----------------|---------|------------------|------------------------------------|-----------------------------------|-------------------|---------------------|---------------------------|-----------|--|
| 10 | 3855/ 3856 | | 007 | 7/1/07 | GRV | 05:40:30 05:48:12 | 08:12:46 08:31:59 | NNO | global | successfully performed | 1128 | NN12, NN13 missing; uplink- frequency corrected in NN13_NN12; LEVEL 02 RNG |
| 11 | 3858/ 3859 | | 008 | 8/1/07 | GRV | 01:46:44 | 04:46:48 | NNO | global | performed | 1129 | RNG files missing; peak in IFMS1 D1 IFMS3 D1 D2 residuals; wide range in IFMS1 D1 AGC; |
| 12 | 3867/ 3868 | | 010 | 10/1/07 | GRV | 15:04:10 | 17:15:19 | GST | global | partially performed | 1130 | samplerate 1 per sec, therefore no LEVEL 02 files and LEVEL 1b DPX / DPS files are available; X- |
| 13 | 3875/ 3876 | | 012 | 12/1/07 | GRV | 21:04:14 | 23:01:23 | GST | global | failed | | No files available probably cancelled by MPS |
| 14 | 3876/ 3877 | | 013 | 13/1/07 | GRV | 03:47:59 | 05:44:10 | GST | global | failed | 1132 | No files available probably cancelled by MPS X-Band: 7013013A.ODF S-Band: 7013013B.ODF; LEVEL |
| 15 | 3878/ 3879 | | 013 | 13/1/07 | GRV | 16:29:25 | 19:10:33 | GST | global | performed | 1133 | 02 X-band start 59 min. too late; Peak in X-band residuals at |
| 16 | 3879 | | 013 | 13/1/07 | GRV | 20:57:33 | 21:22:33 | GST | AlbaPatera | failed | 1134 | No files available probably cancelled by MPS no NN11 AGC, NN12 and NN13 |
| 17 | 3879/ 3880 | | 013 | 13/1/07 | GRV | 23:54:09 | 01:54:10 | NNO | global | failed | 1135 | data on DDS probably cancelled by MPS wetco-mes massing for MV12, NN13; uplink-frequency corrected |
| 18 | 3883/ 3884 | | 015 | 15/1/07 | GRV | 01:46:59 01:54:08 | 04:46:51 04:54:07 | NNO | global | successfully performed | 1136 | for NN13_NN12 D1, D2; LEVEL 02 RNG files missing; Peak in |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| 19 | orbit number | DSN tracking number | day of year | date 15/1/07 | MaRS activity | start time (UT) planned/ actual 06:18:31 06:25:40 | stop time (UT) planned/ actual 06:58:31 07:11:38 | ground station | target; coordinates | performed? cancelled? successfully performed | Volume-ID 1137 | remarks comments upilink-frequency corrected for NN13_NN12 D1, D2; NN11 D2 not usable because of sample rate 1/10s; |
|----|-----------------|---------------------------|----------------|-----------------|------------------|--|---|-------------------|---------------------|---|-------------------|---|
| | | | | | | | | | end of MT | | | |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) | ground station | target; coordinates | performed? | Volume-ID | remarks comments |
| 20 | 3886/ 3887 | | 015 | 15/1/07 | GRV | 21:56:20 | 00:56:30 | GST | global | failed | 1138 | No files available probably cancelled by MPS |
| 21 | 3895/ 3896 | | 018 | 18/1/07 | GRV | 10:24:59 | 12:11:17 | DSS-65 | global | performed | 1139 | X-Band: 7018018B.ODF S-Band: 7018018C.ODF; Peak in X-band residuals at 12:30:28.500; Enlarged noise in diff. Doppler |
| 22 | 3905 | | 021 | 21/1/07 | GRV | 03:25:06 03:32:15 | 04:05:06 04:23:45 | NNO | ElysiumMons | successfully performed | 1140 | uplink-frequency corrected for NN13_NN12 D1, D2; NN11 D2 not usable because of sample rate 1/10s |
| 23 | 3905/ 3906 | | 021 | 21/1/07 | GRV | 05:36:40 05:43:49 | 08:03:11 08:10:55 | NNO | global | successfully performed | 1141 | jump in calibration causes peaks in NN13 D1 D2 NN12 D1 D2 NN11 D1 D2 residuals; uplink-frequency corrected for |
| 24 | 3926 | | 026 | 26/1/07 | GRV | 21:30:40 | 22:59:16 | GST | global | failed | 1142 | no data available ivieteo-tiles missing for NN12; |
| 25 | 3926/ 3927 | | 027 | 27/1/07 | GRV | 02:42:19 03:00:02 | 05:42:23 06:00:01 | NNO | global | successfully performed | 1143 | uplink-frequency corrected for NN13_NN12 D1, D2; two folders used (_1, _2); LEVEL 02 RNG |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | | | | | | | | ivieteo-tiles missing for ININTZ, |
|-----|---------|-----------------|----------|---------|------------|--------------------|-----------------|---------|-----------------------|--------------|-----------|--|
| | | | | | | | | | | | | NN13; uplink-frequency corrected |
| | | | | | | 07:13:57 | 07:53:57 | | | successfully | | for NN13_NN12 D1, D2; LEVEL |
| | 3927 | | 027 | 27/1/07 | GRV | 07:20:49 | 07:56:19 | NNO | Hellas Rim | performed | 1144 | 02 RNG files missing; residuals injected-files missing for NN12; |
| | | | | | | | | | | | | uplink-frequency corrected for |
| | 3929/ | | | | | 23:45:20 | 01:51:31 | | | successfully | | NN13_NN12 D1, D2; LEVEL 02 |
| 2 | 3930 | | 027 | 27/1/07 | GRV | 23:52:12 | 01:52:11 | NNO | global | performed | 1145 | RNG files missing; Peak in x- |
| | | | | | | | | | | | | uplink-frequency corrected for |
| | 3933/ | | | | | 01:44:08 | 04:44:02 | | | successfully | | NN13 NN12 D1, D2; LEVEL 02 |
| 2 | 3934 | | 029 | 29/1/07 | GRV | 01:50:42 | 04:50:41 | NNO | global | performed | 1146 | RNG files missing; Bulge of about |
| _ | .0 000. | | | | | 31.331.12 | | | 9.0.0 | ponomou | | , are most mosting, build or allocate |
| | | | | | | | | | | | | |
| | orbit | DSN tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | | performed? | | |
| | number | number | year | date | activity | planned/ actual | planned/ actual | station | target; coordinates | cancelled? | Volume-ID | remarks comments |
| | | | , | | are arring | promise a constant | | | and good, coordinated | | | ivieteo-files missing for ININTZ; |
| | | | | | | | | | | | | uplink-frequency corrected for |
| | 2024 | | | | 0.517 | 06:15:38 | 06:55:38 | | | successfully | | NN13_NN12 D1, D2; LEVEL 02 |
| - 4 | 3934 | | 029 | 29/1/07 | GRV | 06:22:12 | 07:13:42 | NNO | Hellas Rim | performed | 1147 | RNG files missing; The amount of |
| | | | | | | | | | | | | |
| | 3950/ | | | | | | | | | | | |
| 3 | 3951 | | 033 | 2/2/07 | GRV | 21:01:07 | 22:56:36 | GST | global | failed | 1148 | no data available |
| | | | | | | | | | | | | |
| | 3951/ | | | | | 02:39:42 | 05:39:35 | | | successfully | | |
| 3 | 3952 | | 034 | 3/2/07 | GRV | 02:46:16 | 05:46:15 | NNO | global | performed | 1149 | LEVEL 02 RNG files missing; |
| | | | | | | | | | 3,100,1 | p | | |
| | 00544 | | | | | | | | | | | |
| , | 3954/ | | 004 | 0/0/07 | ODV. | 00.44.40 | 04.40.00 | NNO | elebel. | successfully | 4450 | LEVEL OF PMO files rejection |
| | 3955 | | 034 | 3/2/07 | GRV | 23:41:43 | 01:49:02 | NNO | global | performed | 1150 | LEVEL 02 RNG files missing |
| | | | | | | | | | | | | |
| | 3955/ | | | | | | | | | | | No files available probably |
| 3 | 3956 | | 035 | 4/2/07 | GRV | 05:32:08 | 07:52:38 | NNO | global | failed | 1151 | cancelled by MPS |
| | | | | | | | | | | | | out of lock 04:29:26 - 04:30:15; |
| | 3958/ | | | | | 01:41:16 | 04:41:23 | | | successfully | | cycle slip at 04:30:01.5; LEVEL |
| , | 3959 | | 036 | 5/2/07 | GRV | 01:47:50 | 04:47:49 | NNO | global | performed | 1152 | 02 RNG files missing |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| 35 | 3979 | | 041 | 10/2/07 | GRV | 20:41:22 | 21:14:22 | GST | IsidesPlanetia | partially performed | 1153 | no S-band file; no X-band file with sample rate 1/sec |
|----|-----------------|---------------------------|----------------|---------|------------------|------------------------------------|-----------------------------------|-------------------|---------------------|---------------------------|-----------|--|
| 36 | 3979/ 3980 | | 041 | 10/2/07 | GRV | 23:38:28 23:44:44 | 01:45:54 02:03:40 | NNO | global | successfully performed | 1154 | LEVEL 02 RNG files are missing; NN11 D1/D2 AGC is missing; Peak in data at 01:04:17.500 NN11 AGC-Tiles missing; uplink- |
| 37 | 3983/ 3984 | | 043 | 12/2/07 | GRV | 01:38:09 | 04:38:06 | NNO | global | partially performed | 1155 | frequency corrected for NN13_NN12 D1, D2; LEVEL 1a, 1b, 02 RNG files missing; Peak in |
| | | | | | | | | | end of M7 | TP 35 | | |
| | | | | | | | | | start of M | TP 36 | | |
| | | | | | | | | | | | | |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 38 | 3986/ 3987 | | 043 | 12/2/07 | GRV | 21:47:21 | 00:15:55 | GST | global | failed | 1156 | no data available |
| 39 | 3990/ 3991 | | 045 | 14/2/07 | GRV | 00:39:39 00:45:38 | 03:39:43 03:37:46 | NNO | global | successfully performed | 1157 | LEVEL 02 RNG files missing; Peak in diff.doppler data and x- band residuals at 02:08:16.500 |
| 40 | 3992/ 3993 | | 045 | 14/2/07 | GRV | 14:28:20 | 17:05:26 | NNO | global | failed | 1158 | No files available probably cancelled by MPS |
| 41 | 3993 | | 045 | 14/2/07 | GRV | 18:37:26 | 19:17:26 | GST | ElysiumMons | partially performed | 1159 | no S- and X-band files with samplerate 1 per sec |
| 42 | 3995/ 3996 | | 046 | 15/2/07 | GRV | 10:15:03 | 13:06:29 | MAD | dlohal | failed | 1160 | no data available |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| | | | | | | | | | | | | G5 changed to D55-65 |
|-----|---------------|----------|--------|---------|----------|-----------------|-----------------|---------|---------------------|------------|-----------|--|
| | | | | | | | | | | | | according to file content X- |
| | 4002/ | | | | | | | | | | | Band: 7048048A.ODF S- |
| 43 | 4003 | | 048 | 17/2/07 | GRV | 09:21:04 | 12:16:11 | DSS-65 | global | performed | 1161 | Band: 7048048B.ODF; Some |
| | | | | | | | | | | | | S-Band: 7050050A.ODF; LEVEL |
| | 4010/ | | | | | | | | | | | 1b data start 62 min. too late: |
| 44 | | | 050 | 19/2/07 | GRV | 15:01:21 | 18:00:50 | GST | global | performed | 1162 | LEVEL 02 X-band data start 62 |
| | | | | | <u> </u> | | | | g. 0 2 0 1. | ponormou. | | |
| | | | | | | | | | | | | |
| 4.5 | 4014/ | | 054 | 00/0/07 | ODV. | 47.50.04 | 00.47.40 | ООТ | . I a la a l | partially | 4400 | no S- and X-band files with |
| 45 | 4015 | | 051 | 20/2/07 | GRV | 17:53:34 | 20:47:12 | GST | global | performed | 1163 | samplerate 1 per sec |
| | | | | | | | | | | | | |
| | 4017/ | | | | | | | | | | | |
| 46 | 4018 | | 052 | 21/2/07 | GRV | 14:29:18 | 17:02:43 | GST | global | failed | 1164 | no data available |
| | | | | | | | | | | | | |
| | | DSN | | | | | | | | | | |
| | orbit | tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | | performed? | | |
| | number | number | year | date | activity | planned/ actual | planned/ actual | station | target; coordinates | cancelled? | Volume-ID | remarks comments |
| | | | | | | | | | | | | |
| | 4035/ | | | | | | | | | partially | | no S- and X-band files with |
| 47 | | | 057 | 26/2/07 | GRV | 14:58:36 | 17:52:12 | GST | global | performed | 1165 | samplerate 1 per sec |
| | | | | | | | | | Ŭ | | | |
| | 40.407 | | | | | | | | | | | |
| 48 | 4042/ 4043 | | 059 | 28/2/07 | GRV | 14:18:50 | 17:00:20 | GST | globol | foiled | 1166 | no data available |
| 40 | 4043 | | 059 | 2012101 | GRV | 14.16.30 | 17:00:29 | GS1 | global | failed | 1100 | no data available |
| | | | | | | | | | | | | |
| | 4055/ | | | | | | | | | | | No files available probably |
| 49 | 4056 | | 063 | 4/3/07 | GRV | 05:20:58 | 07:35:30 | NNO | global | failed | 1167 | cancelled by MPS |
| | | | | | | | | | | | | |
| | 4063/ | | | | | | | | | | | |
| 50 | | | 065 | 6/3/07 | GRV | 11:05:55 | 13:07:30 | MAD | global | failed | 1168 | no data available |
| | | | | | | | | | | | | X-Band: 7000000B.ODF |
| | | | | | | | | | | | | S-Band: 7066066C.ODF; Some |
| | 4007/ | | | | | | | | | | | poolso in V hand reciduals. Deals |
| 51 | 4067/ 4068 | | 066 | 7/3/07 | GRV | 14:18:55 | 16:58:29 | GST | global | performed | 1169 | peaks in X-band residuals; Peak in S-band residuals at |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| 52 | 4078/ 4079 | | 069 | 10/3/07 | GRV | 17:03:25 | 18:53:00 | GST | global | failed | 1170 | no data available |
|----|-----------------|---------------------------|----------------|-------------|------------------|------------------------------------|-----------------------------------|-------------------|---------------------|--------------------------|-----------|---|
| 53 | | | 070 | 11/3/07 | GRV | 16:33:58 | 17:13:58 | GST | HuygensCrater | performed | 1171 | no data available X-Band: 7070070A.ODF S-Band: 7070070B.ODF; LEVEL 02 S-band data start 26 min. too late; Peak in residuals at |
| 54 | 4082/ | | 070 | 11/3/07 | GRV | 18:45:32 | 20:57:06 | GST | global | failed | 1172 | no data available |
| | ,,,,, | | | , , , , , , | | | | | end of MT | | | |
| | | | | | | | | | start of M | | | |
| | | | | | | | | | | | | |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 55 | 4110/ 4111 | | 078 | 19/3/07 | GRV | 14:53:47 | 17:53:47 | DSS-15 | global | performed | 1173 | according to file content X-Band: 7078078B.ODF |
| 56 | 4114/ | | 079 | 20/3/07 | GRV | 17:46:21 | 20:46:15 | GST | global | performed | 1174 | S-Band: 7078078B.ODF; Peak in X-Band: 7079079B.ODF S-Band: 7079079C.ODF; Peak in calibration and diff. doppler at |
| 57 | 4126/ | | 083 | 24/3/07 | GRV | 02:24:06 | 05:24:07 | NNO | global | partially performed | 1175 | 18:58:02.500; Some Peaks in X- INET-TILES MISSING, TILES FROM DOY 83 night were used; wide range in NN13 AGC; NN13 D2 sample- rate 1 per 10s; Frequency |
| 58 | 4129/ | | 083 | 24/3/07 | GRV | 22:33:58 | 01:33:35 | NNO | global | successfully performed | 1176 | S-band very noisy; peaks in data; LEVEL 02 RNG files missing; |
| 59 | 4133/ 4134 | | 085 | 26/3/07 | GRV | 01:26:08 | 04:26:09 | NNO | global | failed | 1177 | No files available probably cancelled by MPS |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| | | | | | | | | | | | | wide range in S-band AGC; |
|---|---------|----------|--------|------------------|------------|----------------------|----------------------|---------------|----------------------|--------------|--------------|---|
| | | | | | | | | | | | | LEVEL 02 RNG files missing; S- |
| | 4151/ | | | | | | | | | successfully | | band data start 25 min. later than |
| 6 | 4152 | | 090 | 31/3/07 | GRV | 02:22:46 | 05:22:50 | NNO | global | performed | 1178 | planned; Peak in residuals and LEVEL UZ RING files missing; |
| | | | | | | | | | | | | Peak in diff.doppler data and X- |
| | 4154/ | | | | | | | | | successfully | | band residuals at 23:46:28.500: |
| 6 | 4155 | | 090 | 31/3/07 | GRV | 22:40:41 | 01:32:12 | NNO | global | performed | 1179 | Sudden alterations in S-band |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 6 | 52 4155 | | 091 | 1/4/07 | GRV | 02.02.47 | 02:42:47 | GST | Holloo Dim | foiled | 4400 | no data available |
| | 4155 | | 091 | 1/4/07 | GRV | 03:03:47 | 03:43:47 | GST | Hellas Rim | failed | 1180 | no data available |
| | | | | | | | | | | | | DSS-15 |
| | 4157/ | | | | | | | | | | | X-Band: 7091091A.ODF |
| 6 | 4158 | | 091 | 1/4/07 | GRV | 18:42:00 | 20:53:13 | DSS-15 | global | performed | 1181 | S-Band: 7091091B.ODF; Peak in |
| | | | | | | | | | | | | |
| | | DSN | | | | | | | | | | |
| | orbit | tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | | performed? | | |
| | numbe | number | year | date | activity | planned/ actual | planned/ actual | station | target; coordinates | cancelled? | Volume-ID | remarks comments |
| | | | | | | | | | | | | DCL and RCL files misssing; wide |
| | 4158/ | | | | | | | | | partially | | range in S-band AGC; LEVEL 1a, |
| 6 | 4159 | | 092 | 2/4/07 | GRV | 01:24:50 | 04:16:20 | NNO | global | performed | 1182 | 1b, 02 RNG files missing; |
| | | | | | | | | | | | | |
| | 4165/ | | | | | | | | | successfully | | DCL-files and misssing; LEVEL |
| 6 | 4166 | | 094 | 4/4/07 | GRV | 00:26:52 | 03:26:47 | NNO | global | performed | 1183 | 02 RNG files missing |
| | 1100 | | | 17 1701 | J. () | 00.20.02 | 00.20.11 | 11.10 | giosai | poriorinoa | , 100 | t = 14.10 mos mosmig |
| | | | | | | | | | | (* . 1) | | 0 - 1 // 1 1 51 |
| | | | | | | | | | | partially | | no S- and X-band files with |
| | 4400 | | 004 | 4/4/07 | CDV | 04.50.04 | 05,20,24 | ССТ | Hollog Dire | | 1404 | complerate 1 per cos |
| | 4166 | | 094 | 4/4/07 | GRV | 04:58:21 | 05:38:21 | GST | Hellas Rim | performed | 1184 | samplerate 1 per sec |
| | 4166 | | 094 | 4/4/07 | GRV | 04:58:21 | 05:38:21 | GST | Hellas Rim | | 1184 | samplerate 1 per sec station changed from NNO to DSS-15 |
| | 4174/ | | | | | | 05:38:21 | | Hellas Rim | | | Station changed from NNO to DSS-15 X-Band: 7096096B.ODF |
| 6 | | | 094 | 4/4/07 6/4/07 | GRV GRV | 04:58:21 13:53:28 | 05:38:21 15:54:42 | GST DSS-15 | Hellas Rim global | | 1184 1185 | Station changed from NNO to DSS-15 X-Band: 7096096B.ODF |
| 6 | 4174/ | | | | | | | | | performed | | Station changed from NNO to DSS-15 X-Band: 7096096B.ODF S-Band: 7096096C.ODF; Peak in station changed from NNO to |
| 6 | 4174/ | | | | | | | | | performed | | Station changed from NNO to DSS-15 X-Band: 7096096B.ODF |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| 69 | 4179 | | 097 | 7/4/07 | GRV | 20:19:06 | 20:59:06 | GST | Tharsis | partially performed | 1187 | X-Band: 7097097A.ODF S-Band: 7097097B.ODF; LEVEL 02 data are not usable wide range in S-band AGC; Enlarged noise in diff.doppler |
|----|-----------------------|---------------------------|----------------|----------------|------------------|------------------------------------|-----------------------------------|-------------------|-------------------------------|--------------------------|-------------------|---|
| 70 | 4179/ | | 007 | 7/4/07 | CDV/ | 22.40.00 | 04.20.40 | NINIO | alabal | successfully | 4400 | data and in S-band residuals; |
| 70 | 4180 | | 097 | 7/4/07 | GRV | 23:19:00 | 01:30:48 | NNO | global | performed | 1188 | LEVEL 02 RNG files missing station changed from NNO to |
| 71 | 4182/ 4183 | | 098 | 8/4/07 | GRV | 18:40:37 | 20:51:41 | DSS-15 | global | performed | 1189 | DSS-15 X-Band: 7098098A.ODF S-Band: 7098098B.ODF; Peak in |
| 72 | 4183/ 4184 | | 099 | 9/4/07 | GRV | 01:23:15 | 04:23:21 | NNO | global | partially performed | 1190 | calibration-files missing; LEVEL 1a, 1b, 02 RNG files missing |
| | | | | | | | | | end of MT | TP 37 | | |
| | | | | | | | | | start of M | TD 38 | | |
| | | | | | | | | | Start Or IV | 11 30 | | |
| | | | | | | | | | | | | |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 73 | number 4185/ | tracking | - | date 9/4/07 | | ` ' | | _ | target; coordinates global | • | Volume-ID 1191 | X-Band: 7099099A.ODF S-Band: 7099099B.ODF; Peak in calibration and diff. Doppler at |
| 73 | 4185/ 4186 | tracking | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | X-Band: 7099099A.ODF S-Band: 7099099B.ODF; Peak in |
| | 4185/ 4186 4186 | tracking | year 099 | 9/4/07 | activity | planned/ actual | planned/ actual | station | global | cancelled? | 1191 | X-Band: 7099099A.ODF S-Band: 7099099B.ODF; Peak in calibration and diff. Doppler at 16:10:49.500; Some peaks in x-station changed from NNOto DSN X-Band: 7099099A.ODF |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | | | | | | | | wide range in S-band AGC: |
|----|--|-----------------|----------------|----------------------------|-------------------------|--|---|--------------------------|---|--|---------------------------|--|
| | | | | | | | | | | | | LEVEL 02 RNG files missing; |
| | 4193/ | | | | | | | | | successfully | | Peak in X-band residuals at |
| 77 | 4194 | | 101 | 11/4/07 | GRV | 20:35:08 | 23:51:43 | NNO | global | performed | 1195 | 21:39:39.500; Enlarged noise and wide range in S-Band AGC; no |
| | | | | | | | | | | | | calibration- or ranging-files and in |
| | 4194/ | | | | | | | | | partially | | CALIB folder are only MET files |
| 78 | 4195 | | 102 | 12/4/07 | GRV | 03:19:13 | 06:34:50 | NNO | global | performed | 1196 | available; NN12 data start 64 min. |
| | | | .02 | 12/1101 | J. C. | 33.13.13 | 00.01.00 | | giosai | рононной | 1100 | a randolo, recept acta start or min. |
| | | | | | | | | | | | | |
| | 4201/ | | | | | | | | | cancelled by | | No files available probably |
| 79 | 4202 | | 104 | 14/4/07 | GRV | 02:21:09 | 05:36:47 | NNO | global | MPS | 1197 | cancelled by MPS |
| | | | | | | | | | | | | |
| | 4209/ | | | | | | | | | cancelled by | | No files available probably |
| 80 | 4210 | | 106 | 16/4/07 | GRV | 08:06:24 | 11:21:55 | MAD | global | MPS | 1198 | cancelled by MPS |
| | | | | | | | | | | | | LEVEL 1a, 1b, 02 RNG files |
| | | | | | | | | | | partially | | missing; NN11 D2 residuals are |
| 81 | 4112 | | 107 | 17/4/07 | GRV | 02:02:41 | 03:00:41 | NNO | ArsiaMons | performed | 1199 | not usable |
| | | | | | | | | | | | | |
| | 7112 | | | 111-1101 | OITV | 02.02.41 | 00.00.41 | 11110 | 7113141110113 | portorniou | 1100 | inot doddio |
| 31 | 7112 | | | 1174701 | CITT | UZ.UZ.T1 | 00.00.41 | NIVO | Auditions | ponomod | 1100 | not dodo!! |
| 31 | | DSN tracking | | 1114101 | | | | | AGGINOTIO | | 1100 | not dodd. |
| 31 | orbit | tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | | performed? | | |
| 01 | | | | date | | start time (UT) | | | target; coordinates | | Volume-ID | remarks comments ROL, DOL and LEVEL 18, 10, 02 |
| 01 | orbit number | tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | | performed? cancelled? | | remarks comments ROL, DOL and LEVEL 1a, 10, 02 RNG files missing; Peak in X- |
| | orbit number | tracking | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? partially | Volume-ID | remarks comments ROL, DOL and LEVEL 1a, 1b, 02 RNG files missing; Peak in X- band residuals at 01:58:36.500 |
| 82 | orbit number | tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | | performed? cancelled? | | remarks comments ROL, DOL and LEVEL 1a, 10, 02 RNG files missing; Peak in X- |
| | orbit number | tracking | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? partially | Volume-ID | remarks comments ROL, DOL and LEVEL 1a, 1b, 02 RNG files missing; Peak in X- band residuals at 01:58:36.500 ;large noise in S-band |
| | orbit number 4215/ 4216 | tracking | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? partially performed | Volume-ID | remarks comments RCL, DCL and LEVEL 1a, 1b, 02 RNG files missing; Peak in X- band residuals at 01:58:36.500 ;large noise in S-band LEVEL 02 RNG files missing; |
| | orbit number 4215/ 4216 4219/ | tracking | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? partially | Volume-ID | remarks comments RCL, DCL and LEVEL Ta, Tb, U2 RNG files missing; Peak in X- band residuals at 01:58:36.500 ;large noise in S-band LEVEL 02 RNG files missing; Peak in X-band residuals and diff.doppler data at 05:49:24.500 |
| 82 | orbit number 4215/ 4216 4219/ | tracking | day of year | date 18/4/07 | MaRS activity GRV | start time (UT) planned/ actual 00:34:14 | stop time (UT) planned/ actual 03:40:49 | ground station | target; coordinates global | performed? cancelled? partially performed successfully | Volume-ID 1200 | remarks comments RCL, DCL and LEVEL Ta, Tb, U2 RNG files missing; Peak in X- band residuals at 01:58:36.500 ;large noise in S-band LEVEL 02 RNG files missing; Peak in X-band residuals and diff.doppler data at 05:49:24.500 LEVEL UZ RNG files missing; |
| 82 | orbit number 4215/ 4216 4219/ 4220 | tracking | day of year | date 18/4/07 | MaRS activity GRV | start time (UT) planned/ actual 00:34:14 | stop time (UT) planned/ actual 03:40:49 | ground station | target; coordinates global | performed? cancelled? partially performed successfully performed | Volume-ID 1200 | remarks comments RCL, DCL and LEVEL 1a, 1b, 02 RNG files missing; Peak in X- band residuals at 01:58:36.500 ;large noise in S-band LEVEL 02 RNG files missing; Peak in X-band residuals and diff.doppler data at 05:49:24.500 LEVEL 02 RNG files missing; Peak in residuals and diff.doppler |
| 82 | orbit number 4215/ 4216 4219/ 4220 | tracking | day of year | date 18/4/07 19/4/07 | MaRS activity GRV | start time (UT) planned/ actual 00:34:14 04:33:51 | stop time (UT) planned/ actual 03:40:49 06:33:27 | ground station NNO | target; coordinates global global | performed? cancelled? partially performed successfully performed | Volume-ID 1200 1201 | remarks comments RCL, DCL and LEVEL 1a, 1b, 02 RNG files missing; Peak in X- band residuals at 01:58:36.500 ;large noise in S-band LEVEL 02 RNG files missing; Peak in X-band residuals and diff.doppler data at 05:49:24.500 LEVEL 02 RNG files missing; Peak in residuals and diff.doppler at 03:30:29.500; Two peaks in S- |
| 82 | orbit number 4215/ 4216 4219/ 4220 | tracking | day of year | date 18/4/07 | MaRS activity GRV | start time (UT) planned/ actual 00:34:14 | stop time (UT) planned/ actual 03:40:49 | ground station | target; coordinates global | performed? cancelled? partially performed successfully performed | Volume-ID 1200 | remarks comments RCL, DCL and LEVEL 1a, 1b, 02 RNG files missing; Peak in X- band residuals at 01:58:36.500 ;large noise in S-band LEVEL 02 RNG files missing; Peak in X-band residuals and diff.doppler data at 05:49:24.500 LEVEL 02 RNG files missing; Peak in residuals and diff.doppler |
| 82 | orbit number 4215/ 4216 4219/ 4220 | tracking | day of year | date 18/4/07 19/4/07 | MaRS activity GRV | start time (UT) planned/ actual 00:34:14 04:33:51 | stop time (UT) planned/ actual 03:40:49 06:33:27 | ground station NNO | target; coordinates global global | performed? cancelled? partially performed successfully performed | Volume-ID 1200 1201 | remarks comments RCL, DCL and LEVEL 1a, 1b, 02 RNG files missing; Peak in X- band residuals at 01:58:36.500 ;large noise in S-band LEVEL 02 RNG files missing; Peak in X-band residuals and diff.doppler data at 05:49:24.500 LEVEL 02 RNG files missing; Peak in residuals and diff.doppler at 03:30:29.500; Two peaks in S- |
| 82 | orbit number 4215/ 4216 4219/ 4220 4226/ 4227 | tracking | day of year | date 18/4/07 19/4/07 | MaRS activity GRV | start time (UT) planned/ actual 00:34:14 04:33:51 | stop time (UT) planned/ actual 03:40:49 06:33:27 | ground station NNO | target; coordinates global global | performed? cancelled? partially performed successfully performed | Volume-ID 1200 1201 | remarks comments RCL, DCL and LEVEL 1a, 1b, 02 RNG files missing; Peak in X- band residuals at 01:58:36.500 ;large noise in S-band LEVEL 02 RNG files missing; Peak in X-band residuals and diff.doppler data at 05:49:24.500 LEVEL 02 RNG files missing; Peak in residuals and diff.doppler at 03:30:29.500; Two peaks in S- |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | | | | | | | | RCL and LEVEL UZ RNG files |
|------|----------------------|----------|----------------|-----------------|------------------|------------------------------------|-----------------------------------|-------------------|--|---|-------------------|--|
| | | | | | | | | | | | | missing; Peak in residuals and |
| | 4233/ | | | | | | | | | partially | | diff.doppler at 02:18:18.500; |
| 86 | 4234 | | 113 | 23/4/07 | GRV | 01:22:47 | 04:37:22 | NNO | global | performed | 1204 | enlarged noise in S- and X-band |
| | | | | | | | | | | | | X-Bañd: 7113113A.ODF |
| | | | | | | | | | | | | S-Band: 7113113B.ODF; Level |
| | 4235/ | | | | | | | | | | | 02 data start 28 min. too late; |
| 87 | 4236 | | 113 | 23/4/07 | GRV | 14:49:06 | 18:03:43 | GST | global | performed | 1205 | Peak in X-band residuals at |
| | | | | | | | | | | | | LEVEL 02 RNG files missing; |
| | 4237/ | | | | | | | | | successfully | | uplink-frequency corrected for |
| 88 | 4238 | | 114 | 24/4/07 | GRV | 04:26:27 | 06:17:33 | NNO | global | performed | 1206 | NN13 D1. D2: |
| - 00 | 1200 | | | 2111101 | O. C. | 01120121 | 55.11.55 | 11.10 | giosai | portorniou | 1200 | Level UZ data start at 15:32 and |
| | | | | | | | | | | | | stop at 15:36 instead of 15:01 |
| | 4242/ | | | | | | | | 21.04 15.34 | | | and 15:40; Peak in calibration; |
| 89 | 4243 | | 115 | 25/4/07 | OCI | 15:01:12 | 15:40:13 | DSS-14 | 8.85 | performed | 1207 | GS changed to DSS-14 |
| | | | | | | | | | | | | stop at 14:25 instead of 13:50 |
| | | | | | | | | | 69.42 34.27 | | | and 14:29; Level 1b RNG files |
| 90 | 4249 | | 117 | 27/4/07 | OCI | 13:50:14 | 14:29:14 | GST | 9.36 | performed | 1208 | missing; X-Band: 7117117B.ODF |
| 90 | 4249 | | 117 | 2114/01 | OCI | 13.50.14 | 14.29.14 | 631 | 9.30 | perioritieu | 1200 | Illissing, A-ballu. 11111116.00F |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | DSN | | | | | | | | | | |
| | orbit | tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | | performed? | | |
| | orbit number | | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| | 0.1010 | tracking | • | date | | | . , | | target; coordinates | | Volume-ID | Lever UZ data start at 17:01 and |
| | 0.1010 | tracking | • | date | | | . , | | | | Volume-ID | stop at 17:15 instead of 16:40 |
| 0.1 | number | tracking | year | | activity | planned/ actual | planned/ actual | station | 42.36 39.79 | cancelled? | | stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files |
| 91 | 0.1010 | tracking | • | date 28/4/07 | | | . , | | | | Volume-ID 1209 | stop at 17:15 instead of 16:40 |
| 91 | number | tracking | year | | activity | planned/ actual | planned/ actual | station | 42.36 39.79 | cancelled? | | stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing: X-Band: 7118118A.ODF |
| 91 | number | tracking | year | | activity | planned/ actual | planned/ actual | station | 42.36 39.79 | cancelled? | | stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing; X-Band: 7118118A.ODF Level 1b RNG files missing; |
| 91 | number | tracking | year | | activity | planned/ actual | planned/ actual | station | 42.36 39.79 9.93 | cancelled? | | station changed from NNOto DSN Level 02 data start at 17:01 and stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing; X-Band: 7118118A.ODF Level 1b RNG files missing; station changed from NNOto DSN X-Band: 7119119A.ODF |
| | number | tracking | year | 28/4/07 | activity OCI | planned/ actual | planned/ actual | station | 42.36 39.79 9.93 14.95 44.30 | cancelled? performed successfully | 1209 | stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing; X-Band: 7118118A.ODF Level 1b RNG files missing; station changed from NNOto DSN X-Band: 7119119A.ODF out of lock after U2:49; two |
| | number | tracking | year | 28/4/07 | activity OCI | planned/ actual | planned/ actual | station | 42.36 39.79 9.93 14.95 44.30 10.24 | performed successfully performed | 1209 | Level 02 data start at 17:01 and stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing; X-Band: 7118118A.ODF Level 1b RNG files missing; station changed from NNOto DSN X-Band: 7119119A.ODF out or lock after 02:49; two folders _1 _2 were used; |
| 92 | 4253 4257 | tracking | 118 | 28/4/07 | OCI OCI | 16:40:32 19:31:49 | 17:19:32 19:53:49 | GST GST | 42.36 39.79 9.93 14.95 44.30 10.24 278.10 45.33 | performed successfully performed successfully | 1209 1210 | Level 02 data start at 17:01 and stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing; X-Band: 7118118A.ODF Level 1b RNG files missing; station changed from NNOto DSN X-Band: 7119119A.ODF out of lock after 02:49; two folders _1 _2 were used; enlarged noise in IFMS2 D1 D2 |
| | 4253 4257 | tracking | year | 28/4/07 | activity OCI | planned/ actual | planned/ actual | station | 42.36 39.79 9.93 14.95 44.30 10.24 | performed successfully performed | 1209 | Level 02 data start at 17:01 and stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing; X-Band: 7118118A.ODF Level 1b RNG files missing; station changed from NNOto DSN X-Band: 7119119A.ODF out of lock after 02:49; two folders _1 _2 were used; enlarged noise in IFMS2 D1 D2 IFMS3 D1 D2 residuals; IFMS2 |
| 92 | 4253 4257 | tracking | 118 | 28/4/07 | OCI OCI | 16:40:32 19:31:49 | 17:19:32 19:53:49 | GST GST | 42.36 39.79 9.93 14.95 44.30 10.24 278.10 45.33 | performed successfully performed successfully | 1209 1210 | stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing; X-Band: 7118118A.ODF Level 1b RNG files missing; station changed from NNOto DSN X- Band: 7119119A.ODF out of lock after U2:49; two folders _1 _2 were used; enlarged noise in IFMS2 D1 D2 IFMS3 D1 D2 residuals; IFMS2 Level 1b RNG files missing; no S- |
| 92 | 4253 4257 | tracking | 118 | 28/4/07 | OCI OCI | 16:40:32 19:31:49 | 17:19:32 19:53:49 | GST GST | 42.36 39.79 9.93 14.95 44.30 10.24 278.10 45.33 10.31 | performed successfully performed successfully performed | 1209 1210 | stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing; X-Band: 7118118A.ODF Level 1b RNG files missing; station changed from NNOto DSN X- Band: 7119119A.ODF out of lock after 02:49; two folders _1 _2 were used; enlarged noise in IFMS2 D1 D2 IFMS3 D1 D2 residuals; IFMS2 Level 1b RNG files missing; no S- band file with samplerate 1 per |
| 92 | 4253 4257 4258 | tracking | 118 | 28/4/07 | OCI OCI | 16:40:32 19:31:49 | 17:19:32 19:53:49 | GST GST | 42.36 39.79 9.93 14.95 44.30 10.24 278.10 45.33 | performed successfully performed successfully | 1209 1210 | stop at 17:15 instead of 16:40 and 17:19; Level 1b RNG files missing; X-Band: 7118118A.ODF Level 1b RNG files missing; station changed from NNOto DSN X- Band: 7119119A.ODF out of lock after U2:49; two folders _1 _2 were used; enlarged noise in IFMS2 D1 D2 IFMS3 D1 D2 residuals; IFMS2 Level 1b RNG files missing; no S- |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | | | | | 250.45 40.00 | avec a pot all v | | residuals; two folders _1 _2 were |
|-----|-----------------|---------------------------|----------------|----------------|------------------|------------------------------------|-----------------------------------|-------------------|---|---|-------------------|--|
| 95 | 4262 | | 121 | 1/5/07 | OCI | 05:07:14 | 05:46:14 | NNO | 250.45 48.96 10.62 | successfully performed | 1213 | used; enlarged noise in IFMS2 D1 D2 IFMS3 D1 D2 residuals; RCL |
| 96 | 4267 | | 122 | 2/5/07 | OCI | 14:43:09 | 15:22:09 | GST | 126.08 52.83 11.01 | performed | 1214 | Level 1b RNG files missing; X-Band: 7122122B.ODF S-Band: 7122122C.ODF GS changed to DSS-65 |
| 97 | 4274 | | 124 | 4/5/07 | GRV | 10:38:23 | 11:35:23 | DSS-65 | ClaritasFossaeS E | performed | 1215 | according to file content X-Band: 7124124B.ODF S-Band: 7124124C.ODF: Peak in X- |
| | | | | | | | | | 141.64 59.35 | | | file corrected X-Band: 7125125A.ODF S- |
| 98 | | | 125 | 5/5/07 | OCI | 16:40:34 | 17:19:34 | GST | 12.01 211.64 60.67 | performed | 1216 | Band: 7125125B.ODF Level 10 Kind liles missing, Kivir- file corrected X-Band: 7126126A.ODF S- |
| 99 | 4281 | | 126 | 6/5/07 | OCI | 12:59:34 | 13:30:15 | (MAD) | 12.30 | performed | 1217 | Band: 7126126B.ODF X- |
| | | | | | | | | | | | | |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 100 | number | tracking | | date 6/5/07 | | ` , | | _ | target; coordinates 115.16 61.11 12.42 | • | Volume-ID 1218 | Level To KING files missing; station change from NNOto DSN X-Band: 7126126A.ODF S-Band: 7126126B.ODF |
| 100 | number | tracking | year | | activity | planned/ actual | planned/ actual | station | 115.16 61.11 | cancelled? | | Level To KING files missing; station change from NNOto DSN X-Band: 7126126A.ODF |
| | number | tracking | year | 6/5/07 | activity OCI | planned/ actual | planned/ actual | station | 115.16 61.11 12.42 18.54 61.48 | successfully performed successfully performed | 1218 | Level 10 RNG files missing; station change from NNOto DSN X-Band: 7126126A.ODF S-Band: 7126126B.ODF Out or lock after 02:52:58; wide range in S-band AGC; enlarged noise in IFMS2 / IFMS3 D1 and |
| | number | tracking | year | 6/5/07 | activity OCI | planned/ actual | planned/ actual | station | 115.16 61.11 12.42 18.54 61.48 12.52 | successfully performed successfully performed | 1218 | Level 10 RNG files missing; station change from NNOto DSN X-Band: 7126126A.ODF S-Band: 7126126B.ODF Out or lock after 02:52:58; wide range in S-band AGC; enlarged noise in IFMS2 / IFMS3 D1 and |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| 102 | 4290 | | 129 | 9/5/07 | OCI | 01:23:45 | 02:02:45 | NNO | 63.32 63.65 13.32 | cancelled by MPS | 1220 | obviously cancelled but TT&C data are available (NN11 sample rate: 1/s) |
|-----|-----------------|---------------------------|----------------|---------|------------------|------------------------------------|-----------------------------------|-------------------|-----------------------|---------------------------|-----------|---|
| 103 | 4298 | | 131 | 11/5/07 | GRV | 03:54:30 | 04:51:30 | NNO | Hellas | successfully performed | 1221 | LEVEL 02 RNG files missing; folders _1 _2 _3 were used; NN11 D2 not usable. |
| 104 | 4299 | | 131 | 11/5/07 | OCI | 13:57:14 | 14:36:14 | GST | | partially performed | 1222 | no S-band file, no X-band files with samplerate 1 per sec. |
| 105 | 4310 | | 134 | 14/5/07 | OCI | 15:59:45 | 16:38:45 | NNO | | failed | 1223 | No files available probably cancelled by MPS |
| 106 | 4311/ 4312 | | 134 | 14/5/07 | OCI | 22:43:37 | 23:22:38 | NNO | 199.90 63.67 15.92 | successfully performed | 1224 | late; LEVEL02 S-band start 11 min. too late; LEVEL 1a NN13 data stop 16 min. too early; out of Level 1b files missing; station |
| 107 | 4314/ 4315 | | 135 | 15/5/07 | OCI | 18:55:30 | 19:34:31 | GST | 270.15 62.92 16.26 | successfully performed | 1225 | change from NNO to DSN X-Band: 7135135B.ODF S-Band: 7135135C.ODF |
| 108 | 4317/ 4318 | | 136 | 16/5/07 | OCI | 15:07:35 | 15:46:35 | GST | | partially performed | 1226 | no S-band file, no X-band fileswith samplerate 1 per sec. |
| 109 | 4322/ 4323 | | 138 | 18/5/07 | OCI | 00:47:27 | 01:26:28 | NNO | 216.61 60.04 17.09 | successfully performed | 1227 | S-band 11 min. too late; Sample rate in NN12 and NN13 is 1/s instead of 10/s; Enlarged noise in Out of lock after 00.50.05, write |
| 110 | 4330 | | 139 | 19/5/07 | OCI | 23:56:01 | 00:35:01 | NNO | 257.88 56.73 17.70 | successfully performed | 1228 | range in S-band AGC; Enlarged noise in NN12 D1 and NN13 residuals; Enlarged noise in |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | | | | | | portially | | CL: no X-band file with sample rate 1 per sec, therefore closed |
|-----|-----------------|--------------------|----------------|---------|------------------|-----------------|--------------------------------|-------------------|-----------------------|--------------------------|-----------|---|
| 111 | 4331 | | 140 | 20/5/07 | OCI | 07:00:00 | 07:14:17 | DSS-65 | | partially performed | 1367 | loop level 02 data not available. |
| | | | | | | | | | | | | min. too late (IFMS3 D2 11 min |
| | | | | | | | | | 229.46 54.48 | successfully | | too late). Enlarged noise inIFMS2 |
| 112 | 4334 | | 141 | 21/5/07 | OCI | 02:52:36 | 03:31:36 | NNO | 18.02 | performed | 1229 | D1 D2 and IFMS3 D1 D2 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 113 | 4335 | | 141 | 21/5/07 | OCI | 09:36:46 | 10:15:46 | MAD | | failed | 1230 | no data available Level 1b RNG files missing; |
| | | | | | | | | | | | | station change from NNO to DSS- |
| 111 | 4220 | | 140 | 22/5/07 | OCI | 40.00.06 | 10.55.26 | D00 15 | | norformed | 1001 | 15 X- |
| 114 | 4339 | | 142 | 22/5/07 | OCI | 12:33:36 | 12:55:36 | DSS-15 | | performed | 1231 | Band: 7142125A.RSR |
| | | | | | | | | | | | | Level 1b RNG files missing; no S- |
| 115 | 4350 | | 145 | 25/5/07 | OCI | 14:40:45 | 15:19:45 | GST | | partially performed | 1232 | band file, no X-band file with |
| 113 | 4000 | | 140 | 20/0/01 | 001 | 14.40.40 | 10.10.40 | 001 | | perioritied | 1202 | samplerate 1 per sec. |
| | | | | | | | | | 44.44 40.00 | | | late; LEVEL 02 NN12 and NN13 |
| 116 | 4351 | | 145 | 25/5/07 | OCI | 21:25:10 | 22:04:10 | NNO | 14.14. 42.68 19.10 | successfully performed | 1233 | data start 10 min. too late; Out of lock after 21:58:59; Uplink |
| 110 | 1001 | | | 20/0/01 | 00. | 21.20.10 | 22.01.10 | 11110 | 10.10 | pononnoa | 1200 | Data start 10 min. too late (NN13 |
| | | | | | | | | | 343.89 39.37 | successfully | | D2 11 min. too late); Uplink frequency corrected in NN13 D1 |
| 117 | 4355 | | 147 | 27/5/07 | OCI | 00:22:36 | 01:01:36 | NNO | 19.30 | performed | 1234 | and D2; Sample rate in NN12 Lever 1b RNG liles missing; |
| | | | | | | | | | | | | |
| | | | | | | | | | 51.13 36.55 | successfully | | station changed from NNOto DSN X- |
| 118 | 4358 | | 147 | 27/5/07 | OCI | 20:36:04 | 21:15:04 | GST | 19.46 | performed | 1235 | Band: 7147147A.ODF |
| | | | | | | | | | | | | station change from NNOto DSN |
| | | | | | | | | | | successfully | | X-Band: 7148148A.ODF |
| 119 | 4360 | | 148 | 28/5/07 | OCI | 10:05:11 | 10:44:11 | DSS-65 | | performed | 1236 | S-Band: 7148148B.ODF |
| | | | | | | | | | | | | |
| | | DSN | | | | | | | | _ | | |
| | orbit number | tracking number | day of vear | date | MaRS activity | start time (UT) | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| 120 | 4362 | | 148 | 28/5/07 | OCI | 23:34:09 | 00:14:09 | NNO | 20.50 32.72 19.66 | successfully performed | 1237 | calibration files missing; Doppler calibration files missing; IFMS2 D1 data start at 23:43 instead of at 23:34; IFMS2 D2 + IFMS3 |
|-----|-----------------|---------------------------|----------------|---------|------------------|-----------------|-----------------------------------|-------------------|-----------------------|---------------------------|-----------|--|
| 121 | 4364 | | 149 | 29/5/07 | OCI | 13:03:18 | 13:42:18 | NNO | | cancelled by MPS | 1238 | LEVEL 1a data start 10 min. too |
| 122 | 4366 | | 150 | 30/5/07 | OCI | 02:32:23 | 03:11:23 | NNO | 349.78 28.52 19.84 | successfully performed | 1239 | late; LEVEL 02 NN12 / NN13 data start 10 min. too late; Uplink frequency corrected in NN13 D1 Level 10 KNG files missing; |
| 123 | 4368 | | 150 | 30/5/07 | OCI | 16:01:52 | 16:23:52 | GST | | successfully performed | 1240 | station change from NNOto DSN X-Band: 7150150A.ODF S-Band: 7150150B.ODF |
| 124 | 4375 | | 152 | 1/6/07 | OCI | 15:15:49 | 15:44:49 | GST | | partially performed | 1241 | Level 1b files mmissing; no S-band file, no X-band file with samplerate 1 per sec. |
| 125 | 4378 | | 153 | 2/6/07 | OCI | 11:31:24 | 12:10:24 | MAD | | partially performed | 1242 | Level 1b files mmissing; no S-band file, no X-band file with samplerate 1 per sec. |
| 126 | 4380 | | 154 | 3/6/07 | OCI | 01:02:28 | 01:41:28 | NNO | 62.34 6.47 20.61 | partially performed | 1243 | 01:02; Meteo-files missing, files from DOY 158 used instead; RNG files missing; wide range in |
| | | | | | | | | | end of MT | | | |
| | | | | | | | | | start of M | ΓP 40 | | |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 127 | 4397/ 4398 | | 158 | 7/6/07 | GRV | 23:35:25 | 02:35:25 | NNO | dlobal | performed | 1244 | files missing; NN13 D2 start 11 min. too late and the other LEVEL 02 files start 12 min. too late; wide |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | | | | | | | | station change from NINOto DSN |
|-----|--------|----------|--------|---------|----------|-----------------|-----------------|---------|---------------------|---------------|-----------|---|
| | | | | | | | | | | | | X-Band: 7160160A.ODF |
| | 4402/ | | | | | | | | | successfully | | S-Band: 7160160B.ODF; S-band |
| 128 | 4403 | | 160 | 9/6/07 | GRV | 09:44:49 | 11:47:58 | DSS-65 | global | performed | 1245 | Level 02 data start 98 min. too |
| 0 | | | 100 | 0.0.0. | 0.11 | 55111115 | | 2000 | 9.000. | ponomou | | station change from NINOto DSN |
| | | | | | | | | | | | | X-Band: 7162162A.ODF |
| | 4409/ | | | | | | | | | successfully | | S-Band: 7162162B.ODF; Level |
| 129 | 4410 | | 162 | 11/6/07 | GRV | 09:37:06 | 10:45:14 | DSS-65 | global | performed | 1246 | 1a data missing; Some peaks in station change from เพเพอเช บรเพ |
| | | | | | | | | | , and the second | | | |
| | | | | | | | | | | | | X-Band: 7163163B.ODF |
| | 4414/ | | | | | | | | | successfully | | S-Band: 7163163C.ODF; Some |
| 130 | 4415 | | 163 | 12/6/07 | GRV | 17:49:43 | 20:01:17 | GST | global | performed | 1247 | peaks in residuals; Peak in diff. |
| | | | | | | | | | | | | DCL, RCL and LEVEL 1a, 1b, U2 |
| | | | | | | | | | | | | RNG files missing; NN11 data |
| | 4415/ | | | | | | | | | | | start 12 min. too late and NN12 + |
| 131 | 4416 | | 164 | 13/6/07 | GRV | 00:32:53 | 02:24:26 | NNO | global | performed | 1248 | NN13 data start 11 min. too late; |
| | | | | | | | | | | | | Meteo-files missing; LEVEL 1a, |
| | 4422/ | | | | | | | | | au acceptully | | |
| 400 | | | 400 | 4510107 | OD) / | 00.00.00 | 04.54.47 | NINIO | ed a la ad | successfully | 4040 | 1b, 02 files missing; wide range in |
| 132 | 4423 | | 166 | 15/6/07 | GRV | 00:28:36 | 01:51:47 | NNO | global | performed | 1249 | S-band AGC; |
| | | | | | | | | | | | | |
| | 4425/ | | | | | | | | | successfully | | LEVEL 02 RNG files missing; |
| 133 | | | 166 | 15/6/07 | GRV | 20:28:13 | 22:11:24 | NNO | global | performed | 1250 | |
| 100 | 7720 | | 100 | 13/0/07 | OITV | 20.20.10 | 22.11.27 | IVIVO | giobai | perioritieu | 1230 | Wide range in S-band AGC station change from NNOto DSN |
| | | | | | | | | | | | | X-Band: 7170170B.ODF |
| | 4439/ | | | | | | | | | successfully | | S-Band: 7170170C.ODF; Some |
| 134 | | | 170 | 19/6/07 | GRV | 17:49:31 | 19:31:05 | GST | global | performed | 1251 | peaks in X-band residuals |
| | | | 11.5 | 1010101 | 0.11 | | 10101100 | | 9.000. | ponomou | | |
| | | | | | | | | | | | | |
| | 4442/ | | | | | | | | | successfully | | X-band data start 19 min. too late; |
| 135 | 4443 | | 171 | 20/6/07 | GRV | 14:32:28 | 16:25:36 | GST | global | performed | 1252 | Some peaks in X-band residuals |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | DSN | | | | | | _ | | | | |
| | orbit | tracking | day of | 4-4- | MaRS | start time (UT) | stop time (UT) | ground | 44 | performed? | V-1 IP | |
| | number | number | year | date | activity | planned/ actual | planned/ actual | station | target; coordinates | cancelled? | Volume-ID | remarks comments |
| | | | | | | | | | | | | missing; METEO-files missing, |
| | 4447/ | | | | | | | | | partially | | files from DOY 176 used; wide |
| 126 | | | 172 | 22/6/07 | GRV | 00.22.26 | 02:04:27 | NNO | global | | 1052 | |
| 136 | 4448 | | 173 | 22/0/07 | GRV | 00:23:26 | 02:01:37 | ININO | global | performed | 1253 | range in S-band AGC |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | | | | | | | | station change from NNOto DSN |
|-----|-----------------|--------------------|-------------|-----------|------------------|------------------|-------------------|-------------------|-----------------------|--------------------------|------------|--|
| | 4449/ | | | | | | | | | successfully | | X-Band: 7173173B.ODF S-Band: 7173173C.ODF; Some |
| 137 | | | 173 | 22/6/07 | GRV | 13:34:47 | 15:32:58 | GST | global | performed | 1254 | peaks in X-band residuals |
| | | | | | | | | | | | | |
| | 4453/ | | | | | | | | | cancelled by | | |
| 138 | | | 174 | 23/6/07 | GRV | 16:27:34 | 18:15:14 | NNO | global | MPS | 1255 | no NNOvisibility (email K. Scott) |
| | 1101 | | | 20/0/01 | 0.11 | 10121101 | 10110111 | | giozai | 0 | | (Contain the Cook) |
| | 4454/ | | | | | | | | | | | |
| 139 | _ | | 174 | 23/6/07 | GRV | 22:37:21 | 01:08:56 | NNO | global | failed | 1256 | no files available |
| 100 | 1 100 | | | 2010101 | City | 22.01.21 | 01.00.00 | 14140 | giosai | Talloa | 1200 | LEVEL UZ RING files missing; |
| | 44047 | | | | | | | | | | | wide range in S-band AGC; Peak |
| 140 | 4461/ 4462 | | 176 | 25/6/07 | GRV | 21:39:41 | 00:11:15 | NNO | global | successfully performed | 1257 | in residuals and diff.doppler data at 23:14:34.500 |
| 140 | 4402 | | 170 | 23/0/07 | GRV | 21.39.41 | 00.11.15 | ININO | giobai | perioritieu | 1257 | Station change from ININOTO DSIN |
| | | | | | | | | | | | | X-Band: 7180180A.ODF |
| | 4474/ | | | | | | | | | successfully | | S-Band: 7180180B.ODF; Peak in |
| 141 | 4475 | | 180 | 29/6/07 | GRV | 13:44:29 | 15:27:42 | GST | global | performed | 1258 | X-band residuals at 13:29:29.500 station change from NNOto DSN |
| | | | | | | | | | | | | X-Band: 7181181A.ODF |
| | 4478/ | | | | | | | | | successfully | | S-Band: 7181181B.ODF; Peak in |
| 142 | 4479 | | 181 | 30/6/07 | GRV | 15:53:52 | 17:40:29 | GST | global | performed | 1259 | X-band residuals at 17:40:30.500; LEVEL UZ KING files missing; X- |
| | | | | | | | | | | | | band data stop 65 min. too early |
| | 4479/ | | | | | | | | | successfully | | and S-band data stop 64 min. too |
| 143 | 4480 | | 181 | 30/6/07 | GRV | 23:20:29 | 01:13:38 | NNO | global | performed | 1260 | early; wide range in S-band-AGC |
| | | | | | | | | | end of M | ГР40 | | |
| | | | | | | | | | | | | |
| | | | l | | | T | l | | start of M | 1P41 | | |
| | | | | | | | | | | | | |
| | | DSN | | | | | | | | | | |
| | orbit number | tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| | number | Hullibel | year | uale | activity | piailieu/ actual | piariilea/ actual | Janon | tai get, cool aniates | canceneu! | V Olume-ID | ININ 13 data missing due to |
| | | | | | | | | | | | | hardware failure of IFMS3 (email |
| | 4486/ | | 460 | 0.17.10.7 | 0517 | 04.00.00 | 00.07.40 | | | partially | 4004 | K. Scott 19.7.07). S-Band |
| 144 | 4487 | | 183 | 2/7/07 | GRV | 21:39:20 | 00:05:16 | NNO | global | performed | 1261 | measurements were carried out |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| 145 | 4489/ 4490 | | 184 | 3/7/07 | GRV | 17:49:15 | 20:33:00 | NNO | global | cancelled by MPS | 1262 | no NNOvisibility (email K. Scott) |
|-----|---------------|-----------------|-------------|-----------------|-----------------|-----------------------------|--------------------------|-----------------|---------------------|------------------------|-----------|--|
| 146 | 4499/ 4500 | | 187 | 6/7/07 | GRV | 13:29:07 | 15:26:46 | NNO | global | cancelled by MPS | 1263 | |
| 147 | 4502/ 4503 | | 188 | 7/7/07 | GRV | 10:31:16 | 11:59:39 | NNO | global | cancelled by MPS | 1264 | |
| 148 | 4507/ 4508 | | 189 | 8/7/07 | GRV | 19:14:32 | 20:29:52 | NNO | global | partially performed | 1265 | NN13 data missing due to hardware failure of IFMS3 (email K. Scott 19.7.07). S-Band measurements were carried out |
| 149 | 4510/ | | 190 | 9/7/07 | GRV | 14:55:46 | 17:14:52 | NNO | global | cancelled by MPS | 1266 | |
| 150 | 4511/ 4512 | | 190 | 9/7/07 | GRV | 21:38:54 | 00:18:49 | NNO | global | partially performed | 1267 | hardware failure of IFMS3 (email K. Scott 19.7.07). S-Band measurements were carried out |
| 151 | 4517/ 4518 | | 192 | 11/7/07 | GRV | 14:15:10 | 16:53:43 | NNO | global | cancelled by MPS | 1268 | |
| 152 | 4522/ | | 194 | 13/7/07 | GRV | 00:02:22 | 01:22:54 | NNO | global | cancelled by | 1269 | |
| | orbit | DSN tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | Ü | performed? | | |
| 153 | 4531/ 4532 | number | year 196 | date 15/7/07 | activity GRV | planned/ actual 12:18:47 | planned/ actual 14:50:00 | station DSS-15 | target; coordinates | successfully performed | Volume-ID | remarks comments G/S changed from NNOto DSS- 15 (email K. Scott 10.08.07); Peak in calibration; Some Peaks in residuals; Peak in diff. doppler |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| | | | | | | | | | | | | G/S changed from NNOto DSS- |
|-----|---------------|----------|--------|---------|----------|-----------------|-----------------|---------|---------------------|------------------------|-----------|---|
| | 45457 | | | | | | | | | | | 15 (email K. Scott 10.08.07); |
| 154 | 4545/ 4546 | | 200 | 19/7/07 | GRV | 11:01:11 | 13:00:27 | DSS-15 | global | successfully performed | 1271 | Peak in X-band residuals at 10:46:12.500 and 13:00:29.500 |
| 154 | 4040 | | 200 | 19/1/01 | OICV | 11.01.11 | 13.00.21 | D00-10 | giobai | periorined | 121 | NN13 data missing due to |
| | 45571 | | | | | | | | | | | hardware failure of IFMS3 (email |
| 155 | 4557/ 4558 | | 203 | 22/7/07 | GRV | 19:50:57 | 21:45:15 | NNO | global | failed | 1272 | K. Scott 10.08.07). S-Band measurements were carried out |
| 100 | .000 | | | | | 10.00.01 | 211.01.10 | 11110 | 9.020. | 10.1100 | | Inducation of the same cut |
| | 4567/ | | | | | | | | | cancelled by | | cancelled due to station loss |
| 156 | | | 206 | 25/7/07 | GRV | 13:57:07 | 16:57:03 | NNO | global | MPS | 1273 | (email T. Zegers 25.06.07) |
| | | | | | | | | | Ŭ | | | |
| | 4574/ | | | | | | | | | | | |
| 157 | | | 208 | 27/7/07 | GRV | 13:12:52 | 15:59:18 | NNO | global | failed | 1274 | no files available |
| | | | | | | | | | | | | NNT3 data missing due to hardware failure of IFMS3 (email |
| | 4575/ | | | | | | | | | partially | | K. Scott 10.08.07). S-Band |
| 158 | 4576 | | 208 | 27/7/07 | GRV | 19:55:49 | 22:38:50 | NNO | global | performed | 1275 | measurements were carried out |
| | | | | | | | | | | | | |
| | 4578/ | | | | | | | | | cancelled by | | cancelled due to station loss |
| 159 | 4579 | | 209 | 28/7/07 | GRV | 15:52:08 | 17:44:53 | NNO | global | MPS | 1276 | (email T. Zegers 25.06.07) |
| | | | | | | | | | | | | hardware failure of IFMS3 (email |
| | 4582/ | | | | | | | | | partially | | K. Scott 10.08.07). S-Band |
| 160 | 4583 | | 210 | 29/7/07 | GRV | 19:47:29 | 21:44:47 | NNO | global | performed | 1277 | measurements were carried out |
| | | | | | | | | | end of M | ГР41 | | |
| | | | | | | | | | start of M | TP42 | | |
| | | | | | | | | | | | | |
| | | DSN | | | | | | | | | | |
| | orbit | tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | | performed? | | |
| | number | number | year | date | activity | planned/ actual | planned/ actual | station | target; coordinates | cancelled? | Volume-ID | remarks comments Peak in calibration data; Some |
| | | | | | | | | | | | | peaks in X-band residuals; Peak |
| | 4592/ | | | | 0.51 | | | | | successfully | | in diff. doppler data at |
| 161 | 4593 | | 213 | 1/8/07 | GRV | 13:57:05 | 16:56:14 | GST | global | performed | 1278 | 16:04:50.500; Peak in S-band |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | 4607/ | | | | | | | | | successfully | | Peak in X-band residuals at |
|-----|-----------------|--------------------|----------------|---------|---------------|-----------------|--------------------------------|-------------------|--|--------------------------|-----------|---|
| 162 | 4608 | | 217 | 5/8/07 | GRV | 18:44:56 | 20:23:53 | GST | global | performed | 1279 | 18:29:58.500 and 20:23:57.500 Peak in calibration data; Some |
| | | | | | | | | | | | | peaks in X-band residuals; Peak |
| | 4614/ | | | | | | | | | successfully | | in diff. doppler data at |
| 163 | 4615 | | 219 | 7/8/07 | GRV | 17:47:15 | 20:19:23 | GST | global | performed | 1280 | 20:02:34.500; Peak in S-band |
| | | | | | | | | | | | | S-band file indicates S-band |
| 164 | 4624/ 4625 | | 222 | 10/8/07 | GRV | 12:59:10 | 15:19:21 | GST | global | performed(-) | 1281 | uplink and X-band file indicates X-band uplink |
| 10- | 7023 | | 222 | 10/0/07 | OITV | 12.59.10 | 10.19.21 | 001 | global | periorified(-) | 1201 | |
| | 4642/ | | | | | | | | | successfully | | Level 02 S-band start 72 min. too late; Peak in X-band residuals at |
| 165 | | | 227 | 15/8/07 | GRV | 15:00:41 | 16:55:50 | GST | global | performed | 1282 | 14·45·43 500 and at 16·55·53 500 |
| | | | | | | | | | , and the second | | | G/S changed to DSS-14 according to file content; Level 02 |
| | 4649/ | | | | | | | | | | | X-band start 35 min. too late; |
| 166 | 4650 | | 229 | 17/8/07 | GRV | 13:58:01 | 15:58:10 | DSS-14 | global | performed | 1283 | Enlarged noise in parts of X\S- |
| | | | | | | | | | | | | |
| | 4653/ | | | | | | | | | successfully | | Peak in X-band residuals at |
| 167 | 4654 | | 230 | 18/8/07 | GRV | 15:51:51 | 17:44:00 | GST | global | performed | 1284 | 15:36:53.500 and at 17:44:03.500 |
| | 1000/ | | | | | | | | | | | |
| 168 | 4663/ 4664 | | 233 | 21/8/07 | GRV | 11:03:47 | 14:03:02 | GST | global | partially performed | 1285 | no S-band file, no X-band file with samplerate 1 per sec |
| 100 | 4004 | | 200 | 21/0/01 | OITT | 11.00.47 | 14.00.02 | 301 | giobai | periorinea | 1200 | Sumplerate 1 per sec |
| | 4667/ | | | | | | | | | cancelled by | | |
| 169 | 4668 | | 234 | 22/8/07 | GRV | 13:56:35 | 16:34:47 | GST | global | MPS | 1286 | |
| | | | | | | | | | | | | |
| | | DSN | | | | | | _ | | | | |
| | orbit number | tracking number | day of vear | date | MaRS activity | start time (UT) | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| | | | | | | | | | | | | Level UZ X-band start 19 min. too |
| | 4674/ | | | | | | | | | | | late and S-band 21 min. too late; Level 02 X/S-band stop 12 min. |
| 170 | | | 236 | 24/8/07 | GRV | 12:58:59 | 14:51:13 | GST | global | performed | 1287 | too early; Some peaks at the end |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | 4677/ | | | | | | | | | successfully | | measurement is snortened due to G/S change (email T. Zegers 23.07.07); Level 02 S-band start |
|-----|-----------------|---------------------------|-------------|---------|------------------|-------------------|-----------------------------------|-------------------|---------------------|------------------------|-----------|---|
| 171 | | | 237 | 25/8/07 | GRV | 09:08:35 | 12:07:46 | GST | global | performed | 1288 | 52 min. too late; Some peaks in X- |
| | | | | | | | | | end of M | ΓP42 | | |
| | | | | | | | | | start of M | TP43 | | |
| | | | | | | | | | | | | |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) planned/ actual | ground station | target; coordinates | performed? | Volume-ID | remarks comments |
| | Hullibel | Hullibei | year | uate | activity | piaririeu/ actuar | platified/ actual | Station | target, coordinates | cancelled: | Volume-ID | חס ורועו אוויפא וויפאר וח ורועו אוויפאר וויפאר |
| | | | | | | | | | | | | IFMS2 D1 D2 residuals; uplink- |
| 172 | 4686/ 4687 | | 239 | 27/8/07 | GRV | 22:27:37 | 00:36:34 | NNO | global | partially performed | 1289 | frequency corrected for IFMS2 D1 D2; Level 02 RNG files |
| 112 | 4007 | | 209 | 2110101 | OIXV | 22.21.51 | 00.00.04 | ININO | giobai | periorified | 1209 | no ifivisa tiles; no ivieteo tiles, |
| | | | | | | | | | | a antia II. | | files from DOY 240_1291 used |
| 173 | 4687 | | 240 | 28/8/07 | GRV | 02:08:34 | 02:33:34 | NNO | SouthPolarCap | partially performed | 1290 | instead; wrong uplink-frequency in IFMS2 D1 D2, header |
| 170 | 4007 | | 240 | 20/0/01 | OITT | 02.00.04 | 02.00.04 | 11110 | Courii Giarcap | periorinea | 1200 | , |
| | | | | | | | | | | partially | | no NN13 files; NN11 D2 not usable; LEVEL 02 RNG files |
| 174 | 4690 | | 240 | 28/8/07 | GRV | 22:18:10 | 22:58:10 | NNO | SouthPolarCap | performed | 1291 | missing. |
| | | | | | | | | 7,070 | | p or re-river | | Level 02 S-band start 108 min. |
| | 4695/ | | | | | | | | | successfully | | too late; Peak in X-band residuals at 10:52:10.500 and at |
| 175 | | | 242 | 30/8/07 | GRV | 10:06:11 | 13:05:22 | GST | global | performed | 1292 | 13:05:25.500 |
| | | | | | | | | | | | | NO ININTO TILES; ININTT IS X-Dand, |
| | | | | | | | | | | | | NN12 is S-band; NN11 D2 not usable; LEVEL 02 RNG files |
| 176 | 4697 | | 242 | 30/8/07 | GRV | 21:20:37 | 22:00:37 | NNO | SouthPolarCap | performed | 1293 | missing. |
| | | | | | | | | | | | | Station change to NINO, no IFMS3; IFMS2 is S-band; IFMS1 |
| | 4697/ | | | | | | | | | partially | | and IFMS2 non-coherent; IFMS2 |
| 177 | | | 242 | 30/8/07 | GRV | 23:32:37 | 02:28:58 | NNO | global | performed | 1294 | not usable; No level 02 RNG files. |
| | | | | | | | | | | | | late and stop 74 min. too early; |
| | 4699/ | | | | | | | | | | | Level 02 S-band stop 34 min. too |
| 178 | 4700 | | 243 | 31/8/07 | GRV | 12:58:58 | 15:58:09 | GST | global | performed | 1295 | early; Peak in X-band residuals at |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | 4700/ | | | | | | | | | | | |
|-----|-----------------|---------------------------|----------------|--------|------------------|------------------------------------|-----------------------------------|-------------------|---------------------|---------------------------|-----------|---|
| 179 | 4702/ 4703 | | 244 | 1/9/07 | GRV | 09:08:35 | 12:07:44 | GST | global | failed | 1296 | no files available |
| | 4704 | | 244 | 1/9/07 | GRV | 20:30:57 | 21:02:57 | NNO | SouthPolarCap | partially performed | 1297 | usable; data usable after 20:32:41; Level 02 RNG files and doppler calibration files missing. |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 181 | 4706/ 4707 | | 245 | 2/9/07 | GRV | 12:01:23 | 15:00:33 | GST | global | successfully performed | 1298 | Peak in X-band residuals at 15:00:37.500 |
| 182 | 4710/ 4711 | | 246 | 3/9/07 | GRV | 14:54:09 | 17:29:56 | GST | global | performed | 1299 | Peak in X-band residuals at 14:39:10.500 and at 17:29:59.500 |
| 183 | 4713/ 4714 | | 247 | 4/9/07 | GRV | 11:03:46 | 14:02:55 | GST | global | failed | 1300 | no files available |
| | 4715/ 4716 | | 248 | 5/9/07 | GRV | 00:31:50 | 02:16:17 | NNO | global | partially performed | 1301 | station change to NNO; no NN13 files; no Meteo-files; Doppler calibration files missing; LEVEL 02 RNG files missing. |
| 185 | 4717/ 4718 | | 248 | 5/9/07 | GRV | 13:56:33 | 16:55:43 | GST | global | successfully performed | 1302 | Level 02 S-band data start 213 min. later than X-band data; Some peaks in X-band residuals |
| 186 | 4722/ 4723 | | 250 | 7/9/07 | GRV | 00:26:36 | 02:16:59 | NNO | global | partially performed | 1303 | station change to NNO, no NN13 files; no Meteo-files; Doppler calibration files missing; Peaks in NN11 residuals; LEVEL 02 RNG |
| 187 | 4727/ | | 251 | 8/9/07 | GRV | 09:08:25 | 12:07:42 | GST | global | successfully performed | 1304 | Level 02 X-band data start 130 min. later than S-band data; Some peaks in X-band residuals; |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| 188 | 4729/ 4730 | | 251 | 8/9/07 | GRV | 22:54:59 | 01:34:07 | GST | global | partially performed | 1305 | no RMP-file available |
|-----|-----------------|---------------------------|----------------|---------|------------------|------------------------------------|-----------------------------------|-------------------|---------------------|---------------------------|-----------|---|
| 189 | 4731/ 4732 | | 252 | 9/9/07 | GRV | 12:01:16 | 15:00:28 | GST | global | partially performed | 1306 | no S- and X-band files with samplerate 1 per sec |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 190 | 4734/ 4735 | | 253 | 10/9/07 | GRV | 08:30:20 | 11:10:04 | GST | global | failed | 1307 | no files available |
| 191 | 4738/ 4739 | | 254 | 11/9/07 | GRV | 11:03:34 | 14:02:50 | GST | global | successfully performed | 1308 | Level 02 S-band data start at 12:36 instead of at 11:03; Some peaks in X-band residuals |
| 192 | 4739/ 4740 | | 254 | 11/9/07 | GRV | 18:56:07 | 20:46:01 | GST | global | failed | 1309 | no files available |
| 193 | 4741/ 4742 | | 255 | 12/9/07 | GRV | 08:26:02 | 10:12:24 | GST | global | partially performed | 1310 | no S-band file, no X-band file with samplerate 1 per sec |
| 194 | 4742/ 4743 | | 255 | 12/9/07 | GRV | 13:56:24 | 16:55:34 | GST | global | failed | 1311 | no files available |
| 195 | 4745/ 4746 | | 256 | 13/9/07 | GRV | 10:10:20 | 13:05:11 | GST | global | successfully performed | 1312 | Peaks in X-band residuals at 10:11:57.500 and at 13:05:13.500 |
| 196 | 4747/ 4748 | | 256 | 13/9/07 | GRV | 23:32:18 | 02:03:56 | GST | global | partially performed | 1313 | no RMP file available |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| 197 | 4749/ 4750 | | 257 | 14/9/07 | GRV | 12:58:40 | 15:57:56 | GST | global | partially performed | 1314 | no S-band file, no X-band file with samplerate 1 per sec |
|-----|-----------------|---------------------------|----------------|---------|------------------|------------------------------------|-----------------------------------|-------------------|---------------------|---------------------------|-----------|--|
| 198 | 4754/ 4755 | | 258 | 15/9/07 | GRV | 22:34:39 | 01:33:50 | GST | global | partially performed | 1315 | no S-band file, no X-band file with samplerate 1 per sec |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 199 | 4757/ 4758 | | 259 | 16/9/07 | GRV | 19:06:20 | 21:43:24 | GST | global | partially performed | 1316 | no S-band file, no X-band file with samplerate 1 per sec |
| | 4763/ 4764 | | 261 | 18/9/07 | GRV | 11:03:24 | 14:02:32 | GST | global | successfully performed | 1317 | Peak in calibration; Some peaks in residuals and diff. Doppler data: |
| 201 | 4766/ | | 262 | 19/9/07 | GRV | 08:14:27 | 10:12:03 | GST | global | successfully performed | 1318 | doppler data at 09:37:00.500; Peak in X-band residuals at 09:37:00.500; |
| 202 | 4767/ | | 262 | 19/9/07 | GRV | 13:56:02 | 16:44:17 | GST | global | successfully performed | 1319 | of at 13:56 and stop at 15:44 instead of 16:44; X-band data stop at 15:44 |
| 203 | 4775/ 4776 | | 264 | 21/9/07 | GRV | 19:41:32 | 22:40:42 | NNO | global | partially performed | 1320 | station change to NNO; time- stamp-error in NN11 D2 19:29:03; NN11 D2 not usable; LEVEL 02 RNG files missing. |
| 204 | 4776 | | 265 | 22/9/07 | GRV | 00:12:42 | 00:52:42 | NNO | HellasRim | successfully performed | 1321 | Peak in NN11 residuals; NN11 D2 not usable; LEVEL 02 RNG files missing. |
| 205 | 4777/ 4778 | | 265 | 22/9/07 | GRV | 09:07:51 | 12:07:01 | GST | global | successfully performed | 1322 | beginning of the residuals; Peak in X-band residuals at 12:07:03.500 |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | • | | | I | | | | |
|-----|-----------------|---------------------------|----------------|---------|------------------|------------------------------------|-----------------------------------|-------------------|---------------------|---------------------------|-----------|--|
| 206 | 4779/ 4780 | | 265 | 22/9/07 | GRV | 23:42:03 | 01:33:23 | NNO | global | successfully performed | 1323 | station change to NNO; Peaks in residuals; LEVEL 02 RNG files missing. |
| 207 | 4781/ 4782 | | 266 | 23/9/07 | GRV | 12:00:36 | 14:59:44 | GST | global | successfully performed | 1324 | Peak in X-band residuals at 11:45:37.500 and at 14:59:46.500 |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 208 | 4782/ 4783 | | 266 | 23/9/07 | GRV | 18:43:43 | 21:42:58 | NNO | global | successfully performed | 1325 | range in IFMS1 D1 D2 IFMS2 D1 D2 AGC; enlarged noise in IFMS1 D1 D2 residuals; |
| | | | | | | | | | end of M | ГР43 | | |
| | | | | | | | | | start of M | | | |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 209 | 4785/ 4786 | | 267 | 24/9/07 | GRV | 15:15:21 | 16:59:48 | NNO | global | failed | 1326 | no files available |

failed

successfully

performed

partially

performed

1327

1328

1329

global

global

global

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

GST

NNO

NNO

dark red: task failed or cancelled after ESOC PTR light red: task cancelled by ESOC PTR

no files available station change to NNO; LEVEL

residuals at 20:23:39.500 and

22:04:55.500 except in NN11 D2;

IFMS1 D1/D2 data start at 01:35 instead of at 23:31; IFMS2 D1/D2 start at 01:28 instead of at 23:31;

IFMS D1 start at 01:28 and IFMS

02 RNG files missing; Peak

4791/ 210 4792

4793/

4797/

211 4794

212 4798

269

269

270

26/9/07

26/9/07

27/9/07

GRV

GRV

GRV

08:13:37

20:38:38

23:31:24

09:44:02

23:38:16

01:36:51

| 040 | 4799/ | | 074 | 00/0/07 | OD) (| 10.57.11 | 45.57.44 | NINIO | -1-1-1 | C-T-1 | 4000 | |
|------|-----------------|--------------------|-------------|----------|------------------|-----------------|------------------|-------------------|---------------------|--------------------------|-----------|--|
| 213 | 4800 | | 271 | 28/9/07 | GRV | 12:57:41 | 15:57:14 | NNO | global | failed | 1330 | no files available station change to NNO, no |
| | | | | | | | | | | | | METEO-files; Calibration files |
| 044 | 1001 | | 070 | 00/0/07 | OD) (| 00.40.05 | 00.50.05 | NINIO | 11.00.0 | | 4004 | missing; NN11 D1, D2 files |
| 214 | 4801 | | 272 | 29/9/07 | GRV | 00:12:05 | 00:52:05 | NNO | Hellas | performed(-) | 1331 | missing; LEVEL 1a, 1b, 02 RNG Peak in calibration and diff. |
| | | | | | | | | | | | | Doppler data at 10:38:54.500; |
| 0.15 | 4802/ | | | 00/0/0 | 0.517 | | | 007 | | successfully | 4000 | Some peaks in X-band residuals; |
| 215 | 4803 | | 272 | 29/9/07 | GRV | 09:07:13 | 12:06:48 | GST | global | performed | 1332 | Peak in S-band residuals at |
| | | | | | | | | | | | | |
| | 4806/ | | | | | | | | | partially | | no S- and X-band files with |
| 216 | 4807 | | 273 | 30/9/07 | GRV | 12:52:31 | 14:59:34 | GST | global | performed | 1333 | samplerate 1 per sec |
| | | | | | | | | | | | | |
| | 4807/ | | | | | | | | | successfully | | |
| 217 | 4808 | | 273 | 30/9/07 | GRV | 18:42:42 | 21:42:38 | NNO | global | performed | 1334 | LEVEL 02 RNG files missing |
| | | | | | | | | | | | | |
| | | DSN | | | | | | | | | | |
| | orbit number | tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| | | | Juli | | acarray | P | parameter design | | | | | Peak in calibration and diff. |
| | 4809/ | | | | | | | | | avec a confession | | Doppler data at 09:25:10.500; |
| 218 | 4809/ | | 274 | 1/10/07 | GRV | 08:08:57 | 11:08:54 | GST | global | successfully performed | 1335 | Some peaks in X-band residuals; Peak in S-band residuals at |
| 210 | 4010 | | 214 | 17 10/07 | CITY | 00.00.07 | 11.00.04 | COT | giobai | репоппец | 1000 | T can in o-band residuals at |
| | 40404 | | | | | | | | | | | |
| 219 | 4810/ 4811 | | 274 | 1/10/07 | GRV | 14:52:04 | 16:44:48 | NNO | global | failed | 1336 | no files available |
| 210 | 7011 | | 217 | 17 10707 | GITT | 14.02.04 | 10.44.40 | IVIVO | giobai | Talled | 1000 | Tio files available |
| | 4044 | | | | | | | | | | | |
| 220 | 4811/ 4812 | | 274 | 1/10/07 | GRV | 21:35:14 | 00:35:20 | MAD | global | failed | 1337 | no files available |
| -220 | 4012 | | 214 | 1/ 10/07 | GIVV | 21.33.14 | 00.55.20 | IVIAU | giobai | Talled | 1007 | X-pand data start at 13:06 instead |
| | 40464 | | | | | | | | | | | of at 14:01 and stop at 13:50 |
| 221 | 4813/ | | 275 | 2/10/07 | GRV | 11:02:04 | 14:01:39 | GST | alobal | successfully | 1338 | instead of at 14:01; S-band data |
| - 22 | 4814 | | 275 | 2/10/07 | GKV | 11.02:04 | 14.01:39 | GST | global | performed | 1338 | stop at 13:32 instead of at 14:01; |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| 222 | 4817/ 4818 | | 276 | 3/10/07 | GRV | 13:54:16 | 16:54:24 | NNO | global | failed | 1339 | no files available |
|-------|-----------------|---------------------------|----------------|---------|------------------|-----------------|----------------|-------------------|---------------------|--|-----------|---|
| | 40407 | | | | | | | | | | | station change to NNO; LEVEL |
| 223 | 4818/ 4819 | | 276 | 3/10/07 | GRV | 20:37:32 | 23:37:28 | NNO | global | successfully performed | 1340 | 02 RNG files missing; Peak in X-band residuals at 20:22:32.500 |
| 224 | 4822/ 4823 | | 277 | 4/10/07 | GRV | 23:30:31 | 01:21:45 | NNO | global | successfully performed | 1341 | station change to NNO; LEVEL 02 RNG files missing; Peak in X-band residuals at 23:15:31.500 |
| 225 | 4825/ 4826 | | 278 | 5/10/07 | GRV | 19:39:40 | 22:39:13 | NNO | global | performed | 1342 | LEVEL 02 RNG files missing; Peak in X-band residuals at 19:24:40.500 |
| 226 | 4827/ | | 279 | 6/10/07 | GRV | 09:05:59 | 12:05:58 | GST | global | partially performed | 1343 | no S-band file, no X-band file with samplerate 1 per sec |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| | | | y cu. | 0.010 | uourioj | promise decide. | parinoa uctuar | Cullen | tan gos, ocorumnaco | - Carlos III - Carlos II - Car | | station change to NNO; LEVEL 02 RNG files missing; Peak in |
| 227 | 4829/ 4830 | | 279 | 6/10/07 | GRV | 22:32:22 | 01:17:51 | NNO | global | performed | 1344 | NN11 D1 + D2 residuals at 22:17:23.500 |
| 228 | 4831/ 4832 | | 280 | 7/10/07 | GRV | 11:58:38 | 14:58:33 | GST | global | partially performed | 1345 | no S-band file, no X-band file with samplerate 1 per sec |
| 229 | 4834/ | | 281 | 8/10/07 | GRV | 08:08:06 | 11:08:07 | GST | global | successfully performed | 1346 | Peak in X-band residuals at 07:53:07.500 and at 11:08:09.500 |
| - 223 | 4000 | | 201 | 3/10/01 | CITY | 30.00.00 | 11.00.07 | 001 | global | periorined | 1040 | 01.00.01.000 and at 11.00.09.300 |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| | 4838/ | | | | | | | | | | | |
|-----|-----------------------|---------------------------|--------------|----------|------------------|----------------------|--------------------------|-----------------------|---------------------|--|--------------|--|
| 231 | | | 282 | 9/10/07 | GRV | 11:00:49 | 14:00:47 | GST | global | failed | 1348 | no files available |
| | | | | | | | | | | | | LEVEL UZ RNG files missing; Peaks in NN11 D1 + D2 residuals |
| | 4839/ | | | | | | | | | | | at 17:50:12.500 and |
| 232 | | | 282 | 9/10/07 | GRV | 18:05:12 | 20:44:03 | NNO | global | performed | 1349 | 19:43:45.500: Peak in NN11/12 |
| | | | | | | | | | | | | Level U2 S-pand data start at 07:44 instead of at 07:27; Peak in |
| | 4841/ | | | | | | | | | successfully | | X-band residuals at 07:44:33.500 |
| 233 | | | 283 | 10/10/07 | GRV | 07:27:10 | 10:10:16 | GST | global | performed | 1350 | and at 10:10:18.500 |
| | | | | | | | | | | | | |
| | 4842/ | | | | | | | | | | | |
| 234 | 4843 | | 283 | 10/10/07 | GRV | 13:53:53 | 16:24:50 | NNO | global | failed | 1351 | no files available |
| | | | | | | | | | | | | |
| | 4849/ | | | | | | | | | | | |
| 235 | 4850 | | 285 | 12/10/07 | GRV | 12:56:06 | 15:55:16 | GST | global | failed | 1352 | no files available |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | a ula id | DSN | day of | | M-DC | ataut time a (UT) | aton time (UT) | | | | | |
| | orbit number | DSN tracking number | day of | date | MaRS activity | start time (UT) | stop time (UT) | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| | | tracking | | date | | ` ' | | _ | target; coordinates | • | Volume-ID | station change to NNO; much |
| | number | tracking | | date | | ` ' | | _ | target; coordinates | cancelled? | Volume-ID | station change to NNO; much noise in NN11 D1 differential |
| 236 | number 4850/ | tracking | | date | | ` ' | | _ | target; coordinates | • | Volume-ID | station change to NNO; much |
| 236 | number 4850/ | tracking | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | station change to NNO; much noise in NN11 D1 differential doppler and x-band residual data; |
| 236 | number 4850/ | tracking | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | station change to NNO; much noise in NN11 D1 differential doppler and x-band residual data; |
| 236 | 4850/ 4851 | tracking | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | station change to NNO; much noise in NN11 D1 differential doppler and x-band residual data; Wide range in NN11 D1 AGC; |
| | 4850/ 4851 | tracking | year 285 | 12/10/07 | activity GRV | planned/ actual | planned/ actual 22:38:29 | station | global | successfully performed | 1353 | station change to NNO; much noise in NN11 D1 differential doppler and x-band residual data; Wide range in NN11 D1 AGC; no files available station change to NNO; wide |
| | 4850/ 4851 | tracking | year 285 | 12/10/07 | activity GRV | planned/ actual | planned/ actual 22:38:29 | station | global | successfully performed | 1353 | station change to NNO; much noise in NN11 D1 differential doppler and x-band residual data; Wide range in NN11 D1 AGC; no files available station change to NNO; wide range in X-band AGC; LEVEL 02 |
| | 4850/ 4851 4854 | tracking | year 285 | 12/10/07 | activity GRV | planned/ actual | planned/ actual 22:38:29 | station | global | successfully performed | 1353 | station change to NNO; much noise in NN11 D1 differential doppler and x-band residual data; Wide range in NN11 D1 AGC; no files available station change to NNO; wide |
| 237 | 4850/ 4851 4854 | tracking | year 285 286 | 12/10/07 | GRV GRV | 19:39:16 20:19:53 | 22:38:29 20:59:53 | station NNO MAD | global Hellas | successfully performed failed successfully | 1353 1354 | noise in NN11 D1 differential doppler and x-band residual data; Wide range in NN11 D1 AGC; no files available station change to NNO; wide range in X-band AGC; LEVEL 02 RNG files missing; uplink- |
| 237 | 4850/ 4851 4854 | tracking | year 285 286 | 12/10/07 | GRV GRV | 19:39:16 20:19:53 | 22:38:29 20:59:53 | station NNO MAD | global Hellas | successfully performed failed successfully | 1353 1354 | noise in NN11 D1 differential doppler and x-band residual data; Wide range in NN11 D1 AGC; no files available station change to NNO; wide range in X-band AGC; LEVEL 02 RNG files missing; uplink- |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | | | | | | | | station change to NNO; LEVEL |
|------------|--------------------------------|--------------------|----------------|------------------|---------------|--------------------------|-----------------------------------|-------------------|---------------------|-------------------------------|-------------------|--|
| | | | | | | | | | | | | 02 RNG files missing; Peak in |
| | 4861/ | | | | | | | | | successfully | | residuals and diff.doppler data at |
| 240 | 4862 | | 288 | 15/10/07 | GRV | 21:34:08 | 00:33:21 | NNO | global | performed | 1357 | 23:04:18.500 |
| | | | | | | | | | | | | GS changed according to file |
| | | | | | | | | | | | | content; X-band data stop at |
| | 4863/ | | | | | | | | | successfully | | 13:14 instead of at 13:59; S-band |
| 241 | 4864 | | 289 | 16/10/07 | GRV | 11:00:30 | 13:59:38 | DSS-14 | global | performed | 1358 | data stop at 13:02 instead of at |
| | | | | | | | | | | | | not usable; LEVEL 02 RNG files |
| | | | | | | | | | | successfully | | |
| 242 | 4005 | | 200 | 46/40/07 | CDV/ | 00.44.47 | 00.54.40 | NINIO | Helles | | 4050 | missing; Peak in X-band residuals |
| 242 | 4865 | | 289 | 16/10/07 | GRV | 22:14:47 | 22:54:46 | NNO | Hellas | performed | 1359 | at 21:59:47.500 |
| | | | | | | | | | | | | |
| | 4866/ | | | | | | | | | partially | | |
| 243 | | | 290 | 17/10/07 | GRV | 07:09:54 | 10:09:10 | GST | global | performed | 1360 | no files with samplerate 1 per sec |
| | 1001 | | 200 | 11710701 | O/ CV | 01.00.01 | 10.00.10 | 001 | grobar | portorinou | 1000 | The mide with earn protect 1 per eee |
| | | | | | | | | | | | | |
| | 4867/ | | | | | | | | | | | |
| 244 | 4868 | | 290 | 17/10/07 | GRV | 13:53:09 | 16:09:49 | GST | global | failed | 1361 | no files available |
| | | | | | | | | | | | | |
| | | DSN | | | | | | | | | | |
| | orbit | | | | | | | | | | | |
| | | tracking | day of | | MaRS | start time (UT) | stop time (UT) | around | | performed? | | |
| | number | tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| | 0.1.0.10 | _ | | date | | ` ' | | _ | target; coordinates | • | Volume-ID | |
| | number | _ | | date | | ` ' | | _ | target; coordinates | cancelled? | Volume-ID | GS changed according to file |
| | number 4873/ | _ | year | | activity | planned/ actual | planned/ actual | station | target; coordinates | cancelled? | | GS changed according to file content; Some Peaks in X / S- |
| 245 | number 4873/ | _ | | date 19/10/07 | | ` ' | | _ | target; coordinates | cancelled? | Volume-ID 1362 | GS changed according to file |
| 245 | number 4873/ | _ | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | GS changed according to file content; Some Peaks in X / S- |
| 245 | number 4873/ 4874 | _ | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | GS changed according to file content; Some Peaks in X / S- |
| | number 4873/ 4874 | _ | year 292 | 19/10/07 | GRV | planned/ actual 07:06:10 | planned/ actual | station DSS-14 | global | successfully performed | 1362 | GS changed according to file content; Some Peaks in X / S-band residuals |
| 245 246 | number 4873/ 4874 | _ | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | GS changed according to file content; Some Peaks in X / S- |
| | number 4873/ 4874 | _ | year 292 | 19/10/07 | GRV | planned/ actual 07:06:10 | planned/ actual | station DSS-14 | global | successfully performed | 1362 | GS changed according to file content; Some Peaks in X / S-band residuals no files available |
| | 4873/ 4874 4874/ 4875 | _ | year 292 | 19/10/07 | GRV | planned/ actual 07:06:10 | planned/ actual | station DSS-14 | global | successfully performed | 1362 | GS changed according to file content; Some Peaks in X / S-band residuals no files available station change to NNO; LEVEL |
| 246 | 4873/ 4874 4874/ 4875 | _ | year 292 292 | 19/10/07 | GRV GRV | 07:06:10 12:55:25 | 09:11:26 15:54:33 | DSS-14 | global global | successfully performed failed | 1362 1363 | GS changed according to file content; Some Peaks in X / S-band residuals no files available station change to NNO; LEVEL 02 RNG files missing; Peak in |
| | 4873/ 4874 4874/ 4875 | _ | year 292 | 19/10/07 | GRV | planned/ actual 07:06:10 | planned/ actual | station DSS-14 | global | successfully performed | 1362 | GS changed according to file content; Some Peaks in X / S-band residuals no files available station change to NNO; LEVEL |
| 246 | 4873/ 4874 4874/ 4875 | _ | year 292 292 | 19/10/07 | GRV GRV | 07:06:10 12:55:25 | 09:11:26 15:54:33 | DSS-14 | global global | successfully performed failed | 1362 1363 | GS changed according to file content; Some Peaks in X / S-band residuals no files available station change to NNO; LEVEL 02 RNG files missing; Peak in |
| 246 | 4873/ 4874 4874/ 4875 | _ | year 292 292 | 19/10/07 | GRV GRV | 07:06:10 12:55:25 | 09:11:26 15:54:33 | DSS-14 | global global | successfully performed failed | 1362 1363 | GS changed according to file content; Some Peaks in X / S-band residuals no files available station change to NNO; LEVEL 02 RNG files missing; Peak in |

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| 249 | 4882/ 4883 | | 294 | 21/10/07 | GRV | 18:40:49 | 21:40:01 | NNO | global end of M | successfully performed | 1366 | station change to NNO; LEVEL 02 RNG files missing; Peak in NN11 residuals at 18:25:49.500 |
|-----|-----------------|---------------------------|----------------|----------|------------------|------------------------------------|-----------------------------------|-------------------|--------------------|---------------------------|-----------|---|
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) planned/ actual | stop time (UT) planned/ actual | ground station | start of M | performed? | Volume-ID | remarks comments |
| 250 | 4886/ 4887 | | 295 | 22/10/07 | GRV | 21:46:31 | 00:32:41 | NNO | global | successfully performed | 1368 | LEVEL 02 RNG files missing |
| 251 | 4889/ 4890 | | 296 | 23/10/07 | GRV | 17:43:04 | 20:42:16 | NNO | global | successfully performed | 1369 | LEVEL 02 RNG files missing DCL, RCL and LEVEL 1a, 1b, UZ RNG files missing; Peak in NN11 |
| 252 | 4893/ 4894 | | 297 | 24/10/07 | GRV | 20:35:49 | 23:35:01 | NNO | global | successfully performed | 1370 | residuals at 20:20:50.500 and 20:29:47.500; Peak in NN12 |
| 253 | 4907/ 4908 | | 301 | 28/10/07 | GRV | 18:40:27 | 21:39:36 | NNO | global | successfully performed | 1371 | LEVEL 02 RNG files missing; Peak in NN11 residuals at 18:25:27.500 LEVEL 02 RNG files missing; |
| 254 | 4908 | | 301 | 28/10/07 | GRV | 23:11:36 | 23:51:36 | NNO | Hellas | successfully performed | 1372 | Peak in NN11 residuals at 22:56:36.500; NN11 D2 not usable |
| 255 | 4911/ 4912 | | 302 | 29/10/07 | GRV | 21:33:10 | 00:17:21 | NNO | global | performed | 1373 | LEVEL 02 RNG files missing; Peak in X-band residuals at 21:18:10.500 |
| 256 | 4918/ 4919 | | 304 | 31/10/07 | GRV | 21:12:32 | 23:34:41 | NNO | global | successfully performed | 1374 | LEVEL 02 RNG files missing |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | Wai 5 L | -xpi 63 | 3 Itaaio C | CICILOG L | xperiii | Territ - Octor | ce Operati | Olis Logboo | |
|-----|-----------------|---------------------------|----------------|----------|------------------|-----------------|-----------------------------------|-------------------|---------------------|---------------------------|-------------|--|
| 257 | 4953/ 4954 | | 314 | 10/11/07 | GRV | 16:32:11 | 18:46:18 | NNO | global | successfully performed | 1375 | LEVEL 02 RNG files missing |
| 258 | 4978/ 4979 | | 321 | 17/11/07 | GRV | 15:51:05 | 18:46:22 | NNO | global | successfully performed | 1376 | LEVEL 02 RNG files missing |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 259 | 4982/ 4983 | | 322 | 18/11/07 | GRV | 18:39:53 | 20:29:07 | NNO | global | successfully performed | 1377 | LEVEL 02 RNG files missing; Peaks in residuals |
| | | | | | | | | | end of M | ГР45 | | |
| | | | | | | | | | start of M | TP46 | | |
| | orbit number | DSN tracking number | day of year | date | MaRS activity | start time (UT) | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments |
| 260 | 4985 | | 323 | 19/11/07 | GRV | 15:59:12 | 17:50:04 | NNO | global | successfully performed | 1378 | LEVEL 02 RNG files missing; Peak in NN11 residuals at 15:44:13.500 |

Peak in NN11 residuals at 17:30:07.500; AGC for NN12 and LEVEL UZ KING flies missing; in 20:16:16 NNO performed 1379 global NN12 D1 the file M32ICL2L02 D1X 073281553 0 successfully 0.TAB is missing, therefore the LEVEL UZ KNG files missing; 18:56:13 NNO global performed 1380 Wide range in X-band AGC approx. between 21:20 and successfully 21:50:56 performed 21:40; Peak in NN11 D1 residuals NNO global 1381 white: planned task

white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
greet task failed or cancelled after ESOC F

LEVEL 02 RNG files missing;

20/11/07

24/11/07

25/11/07

324

328

329

GRV

GRV

GRV

17:45:07

15:56:33

18:51:15

261 4989

262 5003

263 5007

| 264 | 5010 | | 330 | 26/11/07 | GRV | 15:29:41 | 18:07:24 | NNO | global | successfully performed | 1382 | LEVEL 02 RNG files missing; Peak in NN11 residuals at 15:14:41.500 |
|------------|-----------------|-----------------|----------------|-----------------|------------------|-----------------|-----------------------------------|-------------------|---------------------|----------------------------------|-------------------|---|
| 265 | 5014 | | 331 | 27/11/07 | GRV | 18:07:51 | 19:48:36 | NNO | global | successfully performed | 1383 | LEVEL 02 RNG files missing; wrong uplink in header corrected for IFMS2 D1 D2 IFMS3 D1 D2; |
| 266 | 5017 | | 332 | 28/11/07 | GRV | 15:20:37 | 17:25:47 | NNO | global | successfully performed | 1384 | LEVEL 02 RNG files missing; Peak in NN11 residuals at 15:05:38.500 |
| 267 | 5021 | | 333 | 29/11/07 | GRV | 17:26:15 | 19:40:38 | NNO | global | successfully performed | 1385 | LEVEL 02 RNG files missing; Some peaks in X-band residuals |
| 268 | 5035 | | 337 | 3/12/07 | GRV | 16:06:46 | 19:10:01 | NNO | global | failed | 1386 | no files available |
| | | | | | | | | | | | | |
| | orbit number | DSN tracking | day of | date | MaRS activity | start time (UT) | stop time (UT) | ground station | target: coordinates | performed? | Volume-ID | remarks comments |
| | orbit number | | day of year | date | MaRS activity | ` , | stop time (UT) planned/ actual | ground station | target; coordinates | performed? cancelled? | Volume-ID | remarks comments LEVEL Ta, Tb, UZ KING TILES |
| 269 | number | tracking | | date 4/12/07 | | ` , | | _ | target; coordinates | • | Volume-ID 1387 | |
| 269 270 | number 5039 | tracking | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | missing and RCL files missing; Wide range in X-Band AGC; Peak |
| | number 5039 | tracking | 338 | 4/12/07 | activity | planned/ actual | planned/ actual 21:40:43 | station | global | partially performed successfully | 1387 | LEVEL 1a, 1b, 02 RNG files missing and RCL files missing; Wide range in X-Band AGC; Peak in X-band residuals at LEVEL 02 RNG files missing; Peak in NN11 D1 residuals at |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| 273 | 5070 | | 347 | 13/12/07 | GRV | 14:05:55 | 17:09:43 | NNO | global | successfully performed | 1391 | Decrease in Calibration between 14:59:17.499 and 14:59:32.500; Increase in S-band residuals |
|-----|---------------|-----------------|--------|----------|----------|-----------------|-----------------|---------|---------------------|---------------------------|-----------|--|
| 274 | 5074 | | 348 | 14/12/07 | GRV | 15:09:07 | 15:49:07 | NNO | Pavonis | successfully performed | 1392 | LEVEL 02 RNG files missing; Enlarged noise in X-band AGC and NN11 D1 residuals |
| | | | | | | | | | end of M | ГР46 | | |
| | | | | | | | | | start of M | TP47 | | |
| | orbit | DSN tracking | day of | | MaRS | start time (UT) | stop time (UT) | ground | | performed? | | |
| | number | number | year | date | activity | planned/ actual | planned/ actual | station | target; coordinates | cancelled? | Volume-ID | remarks comments LEVEL UZ KING TILES MISSING; |
| | 5091/ 5092 | | 353 | 19/12/07 | GRV | 13:28:44 | 16:35:15 | NNO | global | successfully performed | 1393 | Wide range in AGC; Decrease in calibration between 13:54:56.500 and 13:55:11.500; Peak in NN11 INITI TIES missing; LEVEL 1a, |
| | 5092 | | 353 | 19/12/07 | GRV | 18:07:15 | 18:47:15 | NNO | Pavonis | performed | 1394 | 1b, 02 RNG files missing; LEVEL 1a, 1b, 02 RNG files missing; uplink- frequency corrected for NN13 D1 and D2 |
| | 5095/ | | | | | | | | | | | restartet in IFMS1 and IFMS2, several times out of lock between |
| | 5096 | | 354 | 20/12/07 | GRV | 16:50:48 | 19:57:12 | NNO | global | performed(-) successfully | 1395 | 18:33:21 and 18:44:29, causes LEVEL UZ RNG files missing; Decrease in Calibration between 13:58:38.500 and 13:58:53.500; |
| | 5099 | | 355 | 21/12/07 | GRV | 13:22:15 | 16:28:49 | NNO | global | performed | 1396 | Peak in NN11 residuals at LEVEL UZ RNG files missing; |
| | 5102/ 5103 | | 356 | 22/12/07 | GRV | 16:44:09 | 19:50:35 | NNO | global | successfully performed | 1397 | Wide range in X-Band AGC; Some peaks in NN11 D1 residuals; Peak in NN11 D2 |
| | 5105/ 5106 | | 357 | 23/12/07 | GRV | 13:15:40 | 16:22:13 | NNO | global | successfully performed | 1398 | LEVEL 02 RNG files missing; Peaks in calibration and residuals |

white: planned task grey: status of operation? to be checked yellow: task to be completed green: task completed

| | | | | | | | | | | | LEVEL UZ KING TIIES MISSING; |
|-----------------|--------------------|----------------|------------------|------------------|-----------------|-----------------|-------------------|---------------------|--------------|-------------------|------------------------------------|
| | | | | | | | | | | | Wide range in X-Band AGC; Peak |
| 5109/ | | | | | | | | | successfully | | in NN11 residuals at |
| 5110 | | 358 | 24/12/07 | GRV | 16:37:34 | 19:44:04 | NNO | global | performed | 1399 | 16:22:34.500 |
| | | | | | | | | | | | |
| 5119/ | | | | | | | | | successfully | | LEVEL 02 RNG files missing; |
| 5120 | | 361 | 27/12/07 | GRV | 13:02:27 | 16:08:54 | NNO | global | performed | 1400 | Peaks in calibration and residuals |
| | | | | | | | | Ğ | | | |
| 5126/ | | | | | | | | | | | |
| 5120/ | | 363 | 29/12/07 | GRV | 12:55:47 | 16:02:15 | NNO | global | failed | 1401 | no files available |
| 0121 | | 000 | 20/12/01 | Oitv | 12.00.41 | 10.02.10 | 14140 | giobai | Tailed | 1401 | no nico avallable |
| | | | | | | | | | | | |
| orbit | DSN | | | M-DO | -44 4i (UT) | -4 4i (UT) | avarind | | performed? | | |
| | | | | | | | | | | | |
| | tracking number | day of vear | date | MaRS activity | start time (UT) | stop time (UT) | ground station | target: coordinates | | Volume-ID | remarks comments |
| number | number | day of year | date | activity | planned/ actual | | _ | target; coordinates | cancelled? | Volume-ID | remarks comments |
| number | _ | - | date | | | | _ | target; coordinates | | Volume-ID | remarks comments |
| number 5130/ | _ | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | |
| number | _ | - | date 30/12/07 | | | | _ | target; coordinates | | Volume-ID 1402 | no files available |
| number 5130/ | _ | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | |
| number 5130/ | _ | year | | activity | planned/ actual | planned/ actual | station | | cancelled? | | |

MTP 47 (prequel to Mars_ops_logbook 08)

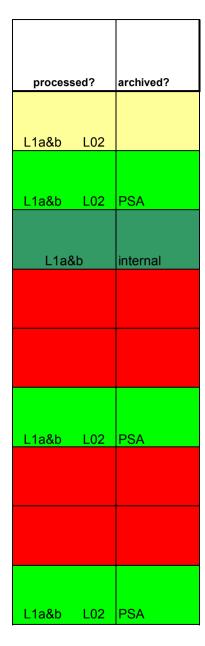
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

26.09.2013, 10:21

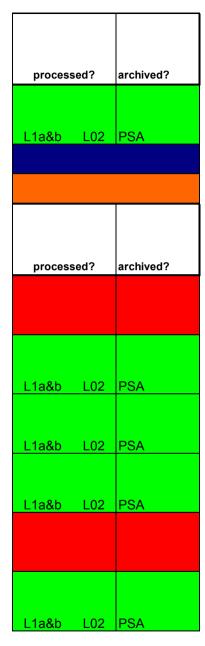
page 34

| process | sed? | archived? |
|---------|------|-----------|
| | | |
| L1a&b | L02 | PSA |
| | | |
| L1a&b | L02 | |
| | | |
| L1a&b | L02 | PSA |
| | | |
| L1a&b | L02 | PSA |
| | | |
| L1a&b | L02 | PSA |
| | | |
| L1a&b | L02 | PSA |
| | | |
| L1a&b | L02 | |
| | | |
| L1a&b | L02 | PSA |
| | | |
| L1a&b | L02 | PSA |

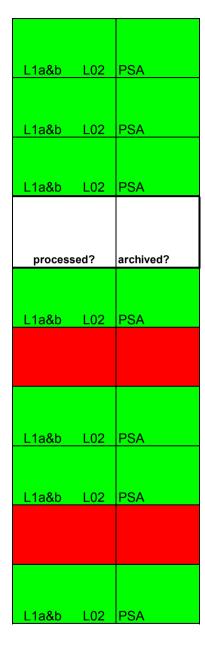
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



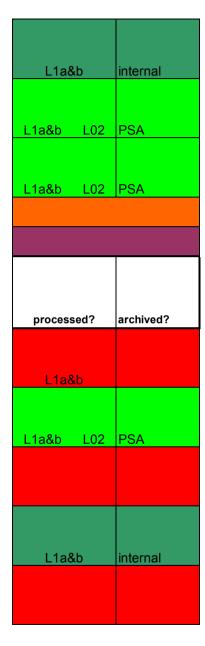
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR
light red: task cancelled by ESOC PTR

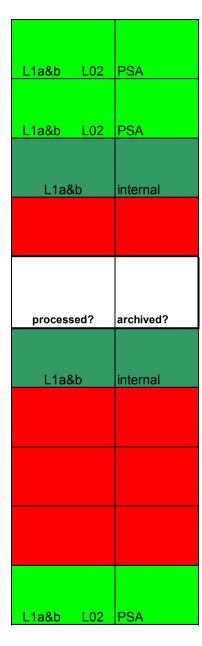


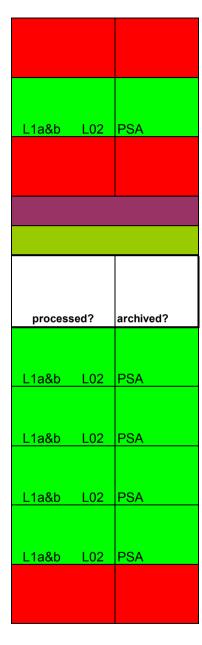
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR

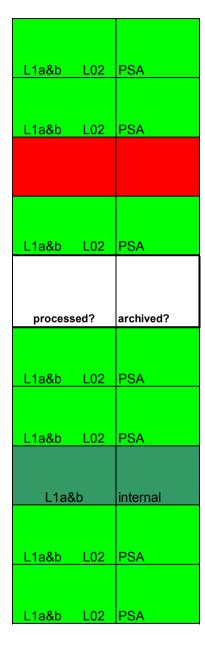


white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR

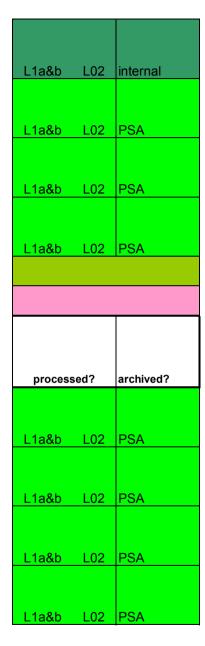




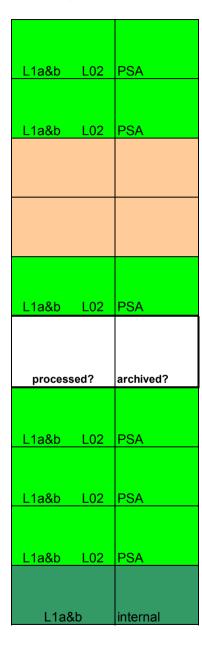




white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



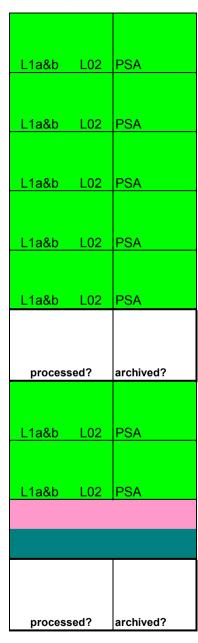
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



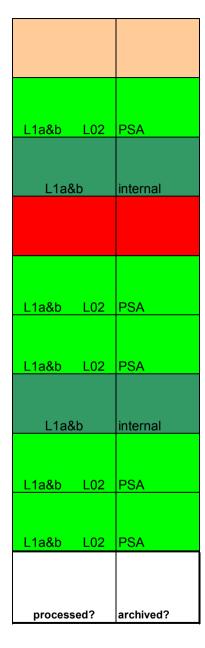
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

| L1a&b L02 PSA | | | |
|--|----------------|------|------------|
| L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA processed? archived? L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | | | |
| L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA processed? archived? L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | L1a&b | L02 | PSA |
| L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA processed? archived? L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | | | |
| L1a&b L02 PSA L1a&b L02 PSA processed? archived? L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | L1a&b | L02 | PSA |
| L1a&b L02 PSA L1a&b L02 PSA processed? archived? L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | | | |
| processed? archived? L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | L1a&b | L02 | PSA |
| processed? archived? L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | | | |
| processed? archived? L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | L1a&b | L02 | PSA |
| processed? archived? L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | | | |
| L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | L1a&b | L02 | PSA |
| L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | | | |
| L1a&b L02 PSA L1a&b L02 PSA L1a&b L02 PSA | | | |
| L1a&b L02 PSA L1a&b L02 PSA | | | |
| L1a&b L02 PSA L1a&b L02 PSA | process | sed? | archived? |
| L1a&b L02 PSA | process | sed? | archived? |
| L1a&b L02 PSA | | | |
| | | | |
| | L1a&b | L02 | PSA |
| | L1a&b | L02 | PSA |
| | L1a&b L1a&b | L02 | PSA PSA |
| L1a&b L02 PSA | L1a&b L1a&b | L02 | PSA PSA |

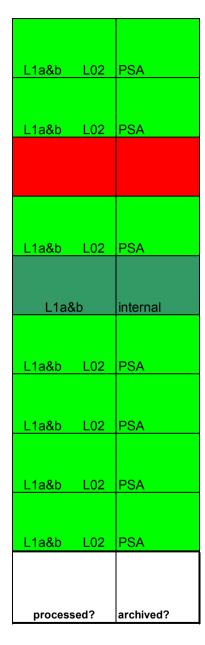
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



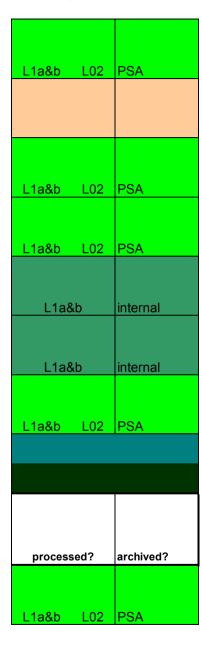
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



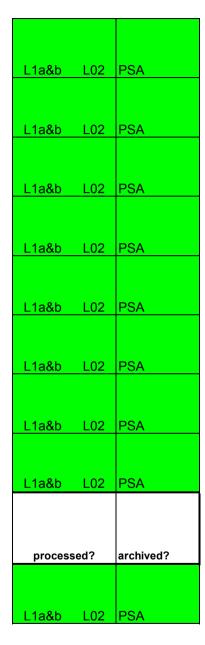
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



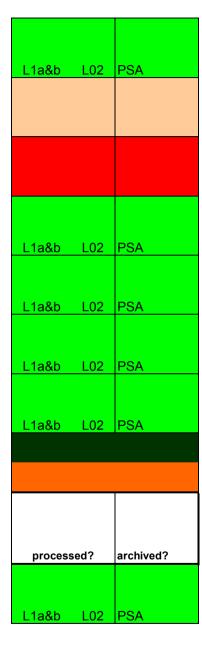
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



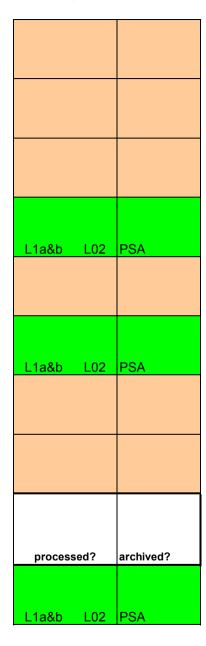
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



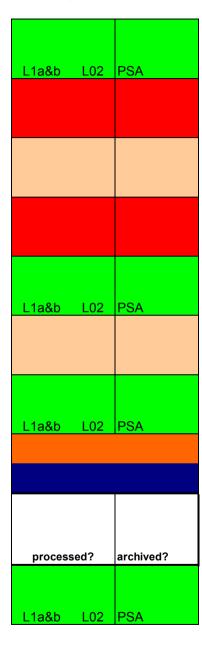
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

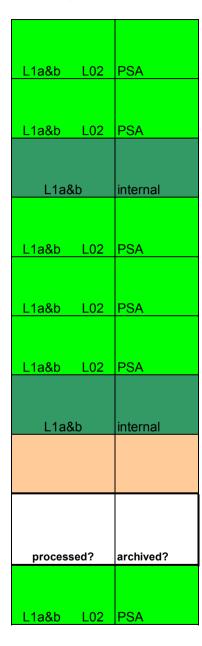


white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR

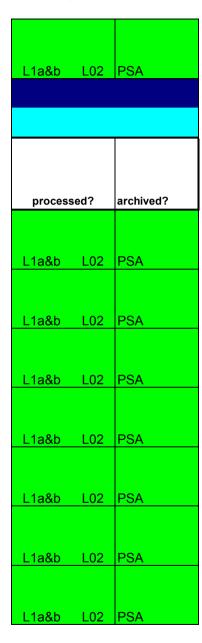


white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR

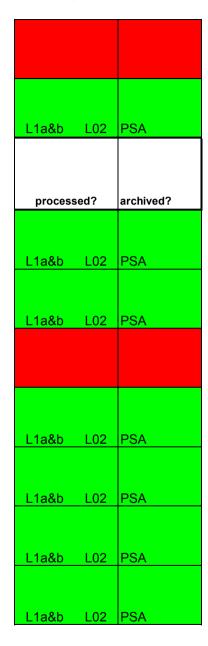




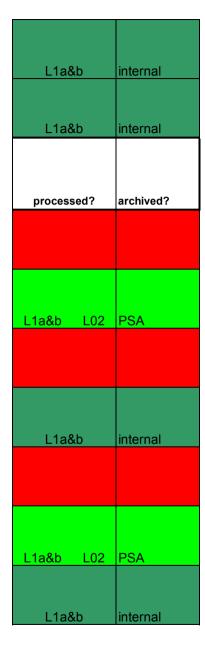
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

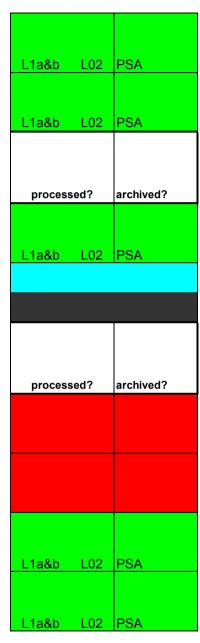


white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR

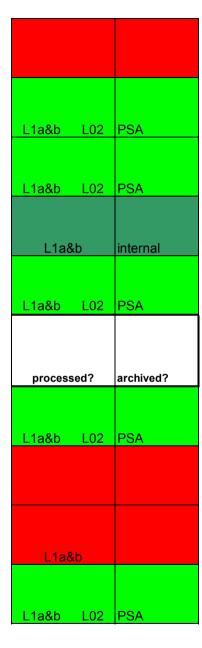


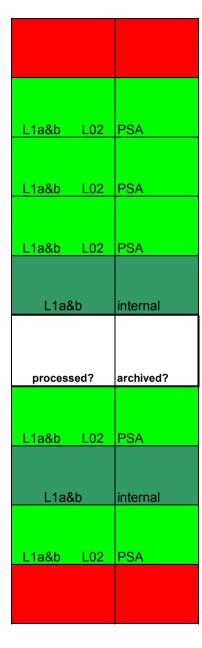
| L1a&b | | internal |
|------------|-----|-----------|
| | | |
| L1a8 | kb | internal |
| processed? | | archived? |
| | | |
| L1a&b | | internal |
| | | |
| L1a&b | L02 | PSA |

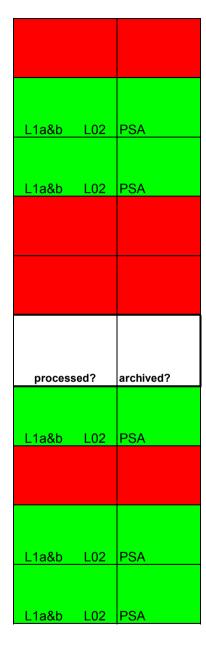
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

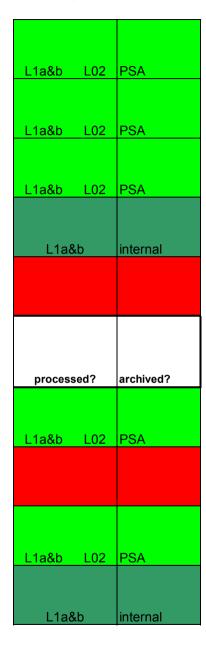


white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR

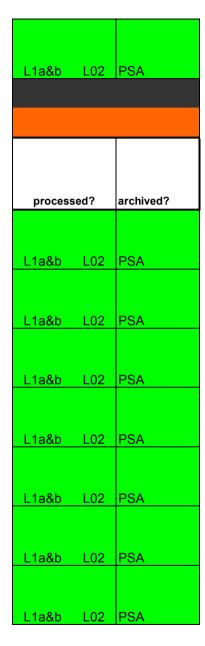




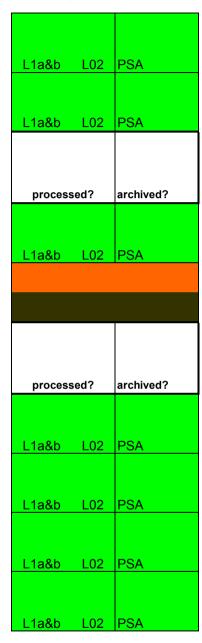




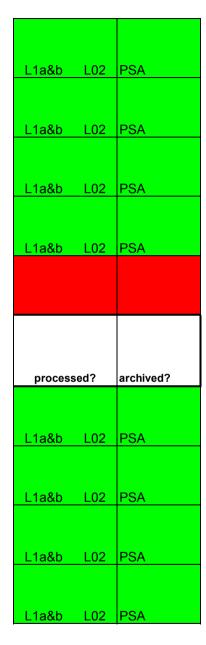
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR



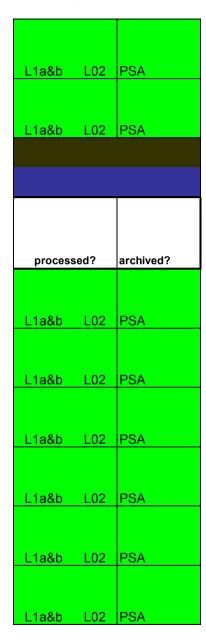
white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR



white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed



white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed
dark red: task failed or cancelled after ESOC PTR



white: planned task
grey: status of operation? to be checked
yellow: task to be completed
green: task completed

