

| Orbit  | Date        | Entry - UTC           | Level      | Entry Type                   | ID Content/Transition | Mode   | Source                | Remark                                  |
|--|-------------|-----------------------|------------|------------------------------|-----------------------|--------|-----------------------|---|
| 27856  | 29-JUN-2007 | 2007.180.03.07.40.968 | Instrument | AUTONOMOUS SWITCHING         | ID406 / goto HTR/RF   | HTR/RF | Unavailability Report | SDPU Tx_Buffer_Overflow (suspected SEU) |
| 27856  | 29-JUN-2007 | 2007.180.03.26.23.921 | Instrument | MACROCOMMAND EXECUTION ENTRY | START TIMELINE        | HTR/RF | Report Format         | Complementary Failure                   |
| 27856  | 29-JUN-2007 | 2007.180.03.26.23.929 | Instrument | COMPLEMENTARY FAILURES       | - - -                 | HTR/RF | Report Format         | Complementary Failure                   |
| 27856  | 29-JUN-2007 | 2007.180.03.26.23.933 | Instrument | MACROCOMMAND EXECUTION ENTRY | START TIMELINE        | HTR/RF | Report Format         | Complementary Failure                   |
| <b>in total 6 Complementary Failures until 2007.180.04.17.35.468</b> |             |                       |            |                              |                       |        |                       |   |
| 27857  | 29-JUN-2007 | 2007.180.04.17.35.456 | Instrument | MACROCOMMAND EXECUTION ENTRY | START TIMELINE        | HTR/RF | Report Format         | Complementary Failure                   |
| 27857  | 29-JUN-2007 | 2007.180.04.17.35.464 | Instrument | COMPLEMENTARY FAILURES       | - - -                 | HTR/RF | Report Format         | Complementary Failure                   |
| 27857  | 29-JUN-2007 | 2007.180.04.17.35.468 | Instrument | MACROCOMMAND EXECUTION ENTRY | START TIMELINE        | HTR/RF | Report Format         | Complementary Failure                   |