

## 「銀河」運用記録 "GINGA" Daily Report

Ver 1.71

198 9 MONTH : 9 DAY : 22 Y+ 960

Written by :

国枝・鶴

OPERATION: NGC1851 → Fainall B&D

|                    | [PASS 1]                                                                                                                        | [PASS 2]                                                                                                                                                                                                | [PASS 3]                                                                                                                                      | [PASS 4]                                                    | [PASS 5]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NO.                | 890922-1133                                                                                                                     | 890922-1236                                                                                                                                                                                             | 890922-1340                                                                                                                                   | 890922-1443                                                 | 890922-1546                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| AOS<br>LOS         | 16:12:36<br>16:24:1X                                                                                                            | 17:53:4X<br>18:05:49                                                                                                                                                                                    | 19:34:41<br>19:47:05                                                                                                                          | 21:15:4X<br>21:28:19                                        | 22:57:56<br>23:09:05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| ELMX               | 16.66° 18:29"                                                                                                                   | 50.46° 59:26                                                                                                                                                                                            | 天頂 :                                                                                                                                          | 65.96° 21:55                                                | 22.96° 05:56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| COMMANDS           | DUMMY<br>SLEW ⊕ 0.3°<br>[0500007F000B]<br>LHV RED                                                                               | LCE1 ON<br>LCE2 ON<br>ST MAP<br>ST TRK                                                                                                                                                                  | DUMMY<br>Trim MNV<br>[053292D50007]                                                                                                           | DUMMY<br>MNV Para<br>[057481910271]                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| TIMS               | REP                                                                                                                             | ---                                                                                                                                                                                                     | REP                                                                                                                                           | REP                                                         | REP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| ACS                | SLEW ⊕                                                                                                                          | ---                                                                                                                                                                                                     | MNV                                                                                                                                           | ---                                                         | ---                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| EVENT              |                                                                                                                                 | 受信状態<br>今回は良好<br>(352.36<br>85.10<br>319.55)                                                                                                                                                            | 3m.<br>(-0.05<br>+0.18<br>-0.07)                                                                                                              |                                                             | 4.36<br>(352.43<br>85.01<br>319.47)<br>3m.<br>(+0.02<br>+0.09<br>-0.01)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| S.                 | :                                                                                                                               | 18:01:59"                                                                                                                                                                                               | 19:43:01                                                                                                                                      | 21:24:00                                                    | 23:05:00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| PLAN               | 受信状態が悪く<br>Retry 33 も書き込めず<br>U で取った Real<br>DATA は半分程のみ<br>S で取った REP DATA<br>は OK                                             | OG-5 EXE 18:04:00<br>BIT MED 18:06:00<br>TMS ON 18:08:00<br>BIT HI 18:30:00<br>OG-7 EXE 18:40:00<br>OG-4 EXE 19:02:00<br>BIT HI 19:10:00<br>OG-5 EXE 19:12:00<br>OG-2 EXE 19:32:00<br>OG-3 EXE 19:34:00 | OG-5 EXE 19:45:00<br>TMS ON 19:47:00<br>OG-7 EXE 20:21:00<br>OG-4 EXE 20:39:00<br>OG-5 EXE 20:49:00<br>OG-2 EXE 21:13:00<br>OG-3 EXE 21:15:00 | 21:26<br>21:28<br>22:02<br>22:18<br>22:28<br>22:5V<br>22:56 | BIT LOW 23:07:00<br>TMS ON 23:09:00<br>LHV RED 23:11:00<br>OG-5 EXE 23:05:00<br>OG-6 EXE 01:03:00<br>OG-4 EXE 01:37:00<br>BIT LOW 01:45:00<br>OG-5 EXE 01:47:00<br>OG-6 EXE 02:39:00<br>OG-5 EXE 03:03:00<br>OG-6 EXE 04:19:00<br>OG-5 EXE 04:37:00<br>OG-6 EXE 07:31:00<br>OG-5 EXE 07:43:00<br>OG-6 EXE 09:09:00<br>OG-4 EXE 17:51:00<br>BIT LOW 17:59:00<br>OG-5 EXE 18:01:00<br>MNV STRT 18:03:00<br>LHV RED 18:31:00<br>OG-5 EXE 19:05:00<br>LHV RED 20:11:00<br>OG-5 EXE 20:43:00<br>LHV RED 21:53:00<br>OG-5 EXE 22:21:00<br>LHV RED 23:35:00<br>OG-5 EXE 00:01:00<br>LHV RED 01:19:00<br>OG-5 EXE 01:35:00<br>OG-6 EXE 02:37:00<br>OG-5 EXE 02:59:00<br>OG-6 EXE 04:11:00<br>OG-5 EXE 04:33:00<br>OG-6 EXE 07:23:00<br>OG-5 EXE 07:37:00<br>OG-4 EXE 08:09:00<br>BIT LOW 08:17:00<br>OG-5 EXE 08:19:00<br>OG-6 EXE 08:47:00<br>OG-5 EXE 09:07:00<br>OG-3 EXE 09:11:00 |
| COMMENT            | 第1 周目は Fz-Jing の為、U (Real) が多し。この件に関しては別紙 鶴と参照<br>X0331+53 は昨日と同じ 0.3 Crab 程度。30 keV 付近の構造は Max の<br>指摘どおり、本当にサイクロトロン吸収有のた33か?? |                                                                                                                                                                                                         |                                                                                                                                               |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SANGLE 171.3-171.8 |                                                                                                                                 | STT-Y TEMP. (MAX) 10.8 °C                                                                                                                                                                               | MIN. -BAT-V (EOD)                                                                                                                             | A 18.4<br>B 18.3                                            | V (A/B 18.6 V)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |