

Start Time	Target Name	(α, δ)	(ϕ, θ, ψ)
06/12 05:35:30	NGC235	(11.887 , -25.209)	(11.8000 , 115.488 , 30.1408)
06/13 06:08:34	30 Dor	(84.6898 , -69.100)	(84.7317 , 159.443 , 69.8217)
		(,)	(, ,)

Comment: 本日の運用：
運用前の停電のおかげか、MS と A80 のインターフェースの設定がおかしく、1pass は混乱状態。1pass から 2pass は opSTOP していたため、データがありません。
CygX-3 は変動がちゃんとみえて、なかなかうれしい。GIS の spread discri. check がつらいよう。(山崎)
なるほどこれが TMX HIGH のまま離すというやつか。ブラジル, ケニア, インドのみなさんご免なさい。(小谷)

「あすか」 OPERATION REPORT Ver.1.5

93 年 6 月 11 日 Y+ 111 KSC 当番: 山崎、小谷

Cyg X-3, NGC253, 30Dor

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5										
Pass No.	930611-1133	930611-1236	930611-1340	930611-1443	930611-1546										
Operation	STC-CHK	X-REP/RNG OP-OG-WRT STC-WRT FNT-0,1 ADRS-ON-0,1 SPRD-DSCR-ON HAM-ERR-RST ERR-CODE-RST (MOMCHG) OP-STRT	X-REP ERR-CODE-RST (MOMCHG) X-REP SPRD-DSCR-OFF MPC-OFF	X-REP RNG	X-REP										
Target	Cyg X-3	Cyg X-3	Cyg X-3	Cyg X-3	Cyg X-3										
AOS(UT)	16:08:26	17:50:33	19:31:36	21:13:37	22:55:10										
LOS(UT)	16:20:36	18:02:27	19:44:15	21:25:58	23:06:33										
Max-El Time	31.286 16:13:34	64.075 17:55:40	Zenith —	55.047 21:18:59	18.744 23:00:20										
Rep-band	X	X	X	X	X										
Rep-start	16:11:40	17:51:50	19:32:36/19:37:58	21:14:48	22:56:45										
Rep-status	Not Recorded	Completed	Interrupted	Completed	Completed										
DP-mode	OBS/ACS	/TCU/ACS/OBS	OBS	OBS	OBS										
ACS-mode	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing	Normal-Pointing										
ACS-spn/ θ_s	—°	12.00°	12.05°	12.08°	12.13°										
Attitude	$\begin{bmatrix} - \\ - \\ - \end{bmatrix}$	$\begin{bmatrix} 307.997 \\ 49.200 \\ 45.390 \end{bmatrix}$	$\begin{bmatrix} 307.997 \\ 49.200 \\ 45.390 \end{bmatrix}$	$\begin{bmatrix} 307.997 \\ 49.200 \\ 45.390 \end{bmatrix}$	$\begin{bmatrix} 307.997 \\ 49.200 \\ 45.390 \end{bmatrix}$										
OP-start	Not Started	Start	Conti.	Conti.	Conti.										
start CE	—	00h	07h	0Eh	15h										
SIS-mode	Bright/Bright (C1/C3)	Bright/Bright Faint/Faint (C1/C3)	Faint/Faint (C1/C3)	Faint/Faint (C1/C3)	Faint/Faint (C1/C3)										
S0/1-TECT	−43.07/−42.88	−41.62/−41.62	−41.62/−41.62	−42.20/−42.20	−42.92/−42.93										
S0/1-CCDT	−61.71/−61.86	−61.67/−61.81	−61.67/−61.81	−61.67/−61.77	−61.67/−61.81										
GIS-mode	MPC	MPC	MPC/PH	PH	PH										
GIS LD Hit	? cps/ ? cps	85cps/94cps	130cps/153cps	124cps/148cps	79cps/91cps										
P	X	Y	R	S	Pos	MErr	HV_HL	Gain	RT-L	RT-U	Temp	RBMT	CalPk	RT Pk	CalCnt/time
10	8	8	5	0	FLF	—	3/4	48	159	218	15.3	15.2	405.70	183.86	885cts
Pass: s9306111236							3/4	40	159	218	9.8		416.72	181.40	838cts
GIS Mode Changes: no															

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B	Charge/Discharge
20.30/23.40	20.30/23.40	-4.21/4.73	-4.43/4.76	4.82/8.74	4.82/8.46	no good data

Manoeuvre Operation