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) LOS(UT)	16:08:26 16:20:36	17:50:33 18:02:27	19:31:36 19:44:15	21:13:37 21:25:58	22:55:10 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 Rep-start Rep-status	X 16:11:40 Not Recorded	X 17:51:50 Completed	X 19:32:36/19:37:58 Interrupted	X 21:14:48 Completed	X 22:56:45 Completed
DP-mode	OBS/ACS	/TCU/ACS/OBS	OBS	OBS	OBS
ACS-mode ACS-spn/θ_s Attitude	Normal–Pointing —° [— ; — ; —]	Normal–Pointing 12.00° [307.997 ; 49.200 ; 45.390]	Normal–Pointing 12.05° [307.997 ; 49.200 ; 45.390]	Normal–Pointing 12.08° [307.997 ; 49.200 ; 45.390]	Normal–Pointing 12.13° [307.997 ; 49.200 ; 45.390]
OP-start start CE	Not Started —	Start 00h	Conti. 07h	Conti. 0Eh	Conti. 15h
SIS-mode S0/1-TECT S0/1-CCDT	Bright/Bright (C1/C3) −43.07/−42.88 −61.71/−61.86	Bright/Bright Faint/Faint (C1/C3) −41.62/−41.62 −61.67/−61.81	Faint/Faint (C1/C3) −41.62/−41.62 −61.67/−61.81	Faint/Faint (C1/C3) −42.20/−42.20 −61.67/−61.77	Faint/Faint (C1/C3) −42.92/−42.93 −61.67/−61.81
GIS-mode GIS LD Hit	MPC ? cps/ ? cps	MPC 85cps/94cps	MPC/PH 130cps/153cps	PH 124cps/148cps	PH 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