

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

1996 年 07 月 17 日 Y+ 1243 KSC 当番: M. Sugizaki, M. Hirayama and H. Miyazaki

3C273

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5												
Pass No.	960717-0928	960717-1031			960717-1341												
Operation	X-REP BAT-A-TCL-OF BAT-B-TCL-OF OP/OG-08 WRT TCU-MEM ACS-ERR-RST CPU2/3-STOP CPU2/3-RST OP-START	X-REP SBR-A-RNG CPU2/3-STOP CPU2/3-RST GIS-MEM RNG-OFF	(YOHKOH)	(YOHKOH)	(CANCELED)												
Target	3C273	3C273															
AOS(UT)	13:37:20	15:19:11															
LOS(UT)	13:49:46	15:31:12															
Max-El	23.625°	64.962°															
Time	13:43:19	15:24:29															
Rep-band(stat.)	X (Complete)	X (Complete)	()	()	()												
Rep-start	13:39:09	15:19:49															
DP-mode	OBS/TCU/OBS	OBS/ACS/OBS															
ACS-mode	Normal-Pointing	Normal-Pointing															
SUN-pos θ_S/ϕ_S	*****/****	*****/****															
Attitude	$\begin{bmatrix} 187.48275^\circ \\ 87.93954^\circ \\ 163.27828^\circ \end{bmatrix}$	$\begin{bmatrix} 187.48277^\circ \\ 87.93975^\circ \\ 163.27838^\circ \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$	$\begin{bmatrix} \\ \\ \end{bmatrix}$												
OP-start(CE)	13:46:35 (00h)	Cont (0Dh)	()	()	()												
GIS HAM ERR	ERR→ Reset	ERR → Reset															
ACS ERR	(SH)MOMCHG → Reset	—															
SIS-mode	Faint/Faint 1111/3333	Faint/Faint 1111/3333															
S0/1-TECT	−43.17/−42.98°C	−43.32/−43.12°C															
S0/1-CCDT	−61.71/−61.81°C	−61.71/−61.81°C															
GIS-mode	PH(10-8-8-5-0)	PH(10-8-8-5-0)															
GIS LD Hit	26/26 cps	27/30 cps															
P	X	Y	R	S	Pos	MErr	HV_HL	Gain	RT-L	RT-U	Temp	RBMT	CalPk	CalCnt	CalTim	RT	Pk
10	8	8	5	0	FLF	2	3/4	48	159	218	11.5	11.4	391.74	934	10652	183.53	
Pass: 960717-0928							3/4	40	159	218	5.5		420.91	826	10652	181.34	

SIS Mode Changes: Faint(bit-H,M) 1111/3333 & Frame, ADR Off. LVL Off for 3C273

GIS Mode Changes: PH 10-8-8-5-0-0

Battery Condition (min/max)

BAT_V-A	BAT_V-B	BAT_I-A	BAT_I-B	BAT_T-A	BAT_T-B
19.90/23.30	19.90/23.30	-4.42/4.73	-4.82/4.76	5.10/9.03	4.82/8.46

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
			(,)	(, ,)

Comment: 本日の運用: We observed 3C273 (PI=ASCA team) today. The count rates were 1.2 c/s for GIS and 2.3 c/s for SIS (including background). The fifth tracking pass was canceled because of strong wind at KSC.

本日の5パスは、台風の影響で風雨が強まったためキャンセルしました。

1年3カ月ぶりにKSCに来たら、いきなり台風のお出迎えです。(平山)

こんなにすごい台風にあったのは、久しぶりですねー。水と電気が手に入らないと、ここまで何も出来なくなるものか、と思いました。水も電気も大切に使いましょう。7/19 記す。(宮崎)