「あすか」 OPERATION REPORT Ver.1.5

93 年 6 月 28 日　Y+ 128　KSC 当番: 山内 S 、 根来、岩沢

NGC4365/A1060

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	930628–0515	930628–0619	930628–0722	930628–0826	930628–0929
Operation	X-REP OP-OG-WRT ERR-COD-RST (MOMCHG) HAH-ERR-RST OP-STRT	X-REP RNG STC-WRT-CHK	X-REP BDR-STOP X-REP BDR-STOP	X-REP RNG	X-REP
Target	NGC4365	NGC4365	NGC4365	NGC4365	NGC4365/A1060
AOS(UT)	7:28:56	09:10:49	10:51:06	12:34:18	14:16:03
LOS(UT)	7:41:48	09:23:57	11:05:39	12:47:18	14:28:16
Max-El	18.226	52.866	Zenith	71.183	27.836
Time	7:35:20	09:16:42	—	12:40:12	14:21:40
Rep-band(stat.)	X (Completed)	X (Completed)	X (Interrupted)	X (Completed)	X (Completed)
Rep-start	7:31:18	09:12:06	10:53:02/10:59:00	12:34:56	14:17:02
DP-mode	OBS/TCU/OBS	OBS/ACS/OBS	OBS	OBS	OBS
ACS-mode	Normal–Pointing	Normal–Pointing	Normal-Pointing	Normal–Pointing	Normal–Pointing
ACS-spn/θ_s	3.87°	3.95°	4.03°	4.08°	—°
Attitude	$\begin{bmatrix} 186.386 \\ 82.649 \\ 156.936 \end{bmatrix}$	$\begin{bmatrix} 186.386 \\ 82.649 \\ 156.936 \end{bmatrix}$	$\begin{bmatrix} 186.386 \\ 82.649 \\ 156.936 \end{bmatrix}$	$\begin{bmatrix} 186.387 \\ 82.650 \\ 156.936 \end{bmatrix}$	$\begin{bmatrix} 186.390 \\ 82.632 \\ 156.930 \end{bmatrix}$
OP-start(CE)	7:38:16 (00h)	Cont (08h)	Cont (12h)	Cont (1Ah)	Cont (22h)
SIS-mode	Faint/Faint 4CCD	Faint/Faint 4CCD	Faint/Faint 4CCD	Faint/Faint 4CCD	Faint/Faint 4CCD
S0/1-TECT	−42.25/−41.91	−42.40/−42.10	−42.49/−42.20	−42.35/−42.10	−42.25/−42.01
S0/1-CCDT	−61.71/−61.81	−61.71/−61.81	−61.71/−61.81	−61.71/−61.86	−61.71/−61.81
GIS-mode	PH	PH	PH	PH	PH
GIS LD Hit	23cps/24cps	27.5cps/28.2cps	29cps/27cps	28cps/28cps	31cps/31cps

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	12.5 12.5	408.87 183.84 1157
Pass: s9306280515			3/4	40	159 218	6.5	424.95 181.50 1089

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

Condition 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	−4.08/4.73	−4.30/4.82	4.82/9.03	4.82/8.74	no data

Manoeuvre Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
6/28	A1060	6	(159.175 , -27.533)	(159.418 , 117.539 , 140.538)
			(,)	(, ,)
			(,)	(, ,)

Comment: 本日の運用: 朝瞬停があって、 raimei の機嫌が悪かったけれど夜になったら機嫌が良くなった。（山内 S）

今日は、売店に行ってＩＳＡＳグッズを買って来ました。（深夜当番後遺症に悩む根来）

今日、初登場です。 congra が活躍しているのを見て、もう少しましなものを作らなくては、と思いました（岩沢）。