「あすか」 OPERATION REPORT Rev.5 Ver 3.1

95 年 11 月 10 日 Y+ 994 KSC 当番: K. Mitsuda and K. Isobe

AC114/NH_Peg/XT_Leo/Mkn1210/UKMS_1

	PASS 1	PASS 2	PASS 3	PASS 4	PASS 5
Pass No.	951110–1134	—	951110–1340	—	951110–1547
Operation	X REP OP/OG-14 WRT TCU MEM MODE G-CPU STP/RST OP START	–Yohkoh–	X REP STAR-05 WRT S-CTLG CHK BDR STOP X REP OBSERVE MODE CPU STP/RST GIS MEM MODE BDR STOP	–Yohkoh–	X REP
Target	AC114		AC114		NH_Peg
AOS(UT) LOS(UT)	16:35:16 16:47:57		19:58:27 20:10:58		23:21:17 23:32:07
Max-El Time	31.24 16:41:27		Zenith —		12.95 23:26:37
Rep-band(stat.) Rep-start	X (Complete) 16:36:04	( )	X (Repstatus3) 19:59:07/20:04:51	( )	X (Complete) 23:22:51
DP-mode	OBS→TCU→OBS		OBS → ACS → OBS → GIS MEM → OBS		OBS
ACS-mode SUN-pos θ_S/ϕ_S Attitude	Normal–Pointing – / – [344.85962, 124.64633, 211.05981]	[ ]	Normal–Pointing 12.41 / 181.26 [344.86003, 124.64608, 211.05972]	[ ]	Normal–Pointing 15.80 / 154.05 [326.29249, 75.10928, 201.41342]
OP-start(CE)	16:45:11 (00h)	( )	Cont (14h)	( )	Cont (2Fh)
GIS HAM ERR	Err → Normal		Normal		Normal
ACS ERR	—		—		—
SIS-mode S0/1-TECT S0/1-CCDT	Faint 1111/3333 −32.84/−32.97 −59.74/−59.51		Faint 1111/3333 −33.42/−33.60 −59.51/−59.28		Faint 0101/2323 −34.93/−34.96 −59.74/−59.47
GIS-mode GIS LD Hit	PH(10–8–8–5–0) 25/25 cps		PH(10–8–8–5–0) 28/26 cps		PH(10–8–8–5–0) 22/21 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	No	3/4	48	159	218	18.0	18.0	382.70	869	9654	184.20
Pass: 9511101134							3/4	40	159	218	12.5		400.86	900	9654	180.18

SIS Mode Changes: F/F 1111/3333 LVL Dscr 0.41 for AC114
F/B 0101/2323 LVL Dscr (0.48keV) for NH_Peg
F/F 1111/3333 LVL Dscr off for XT_Leo
F/F 1111/3333 LVL Dscr(0.41keV) for Mkn1210
F/F 1111/3333 LVL Dscr off for for UKMS_1

GIS Mode Changes: PH (10–8–8–5–0) for All the today's target(s)

Battery Condition (min/max)

BAT_V–A	BAT_V–B	BAT_I–A	BAT_I–B	BAT_T–A	BAT_T–B
19.20/23.20	19.20/23.30	-6.06/4.75	-4.08/4.78	5.10/9.03	5.10/8.17

Maneuver Operation

Start Time	Target Name	#	(α, δ)	(ϕ, θ, ψ)
11/10 22:30	NH_Peg	2	(366.1333 , 14.7728)	(326.2950 , 75.0939 , 201.4159)
11/11 12:20	XH_Leo	3	(150.4167 , 17.409)	(150.2016 , 72.5815 , 338.5650)
11/12 01:20	Mkn1210	4	(121.0246 , 5.1140)	(120.8207 , 84.9171 , 349.6969)
11/12 07:40	UKMS_1	5	(152.7958 , 55.7447)	(152.4331 , 34.2319 , 334.5841)

Comment: 本日の運用: Today's target is NH Peg (E.Guinan, USJ). 0.05 cnts/(sec SIS).

KSC 宿泊施設の問題点１：布団が汚い、割けて臓モツがでているのもある。布団カバーと布団の組合せゴッコをさせらえるのはかなわない。(実は解がなかったりして。) 食堂が寒い（灯油がはいったのでましにはなったが）(KM)

確かに食堂は寒くてたまりませんが、食事はうまい (磯)。.... しかし、朝食が 150 円なのはやっぱり納得できない (K)。