

「あすか」 OPERATION REPORT Rev.5 Ver 3.1

2000 年 05 月 31 日 Y+ 2657 KSC 当番: M. Watanabe, M. Sakano and A. Banba

NGC 4395

	PASS 1		PASS 2		PASS 3		PASS 4		PASS 5							
Pass No.	000531-0826		000531-0929		000531-1032		000531-1136									
Operation	(HALCA)		X-REP SBR-A-RNG OP/OG-03 WRT TCU-MEM OP-START RNG-OFF		X-REP BDR-STOP X-REP BDR-STOP		X-REP SBR-A-RNG CPU2/3-STOP CPU2/3-RST GIS-MEM RNG-OFF		X-REP							
Target			NGC 4395		NGC 4395		NGC 4395		NGC 4395							
AOS(UT)			12:40:59		14:20:49		16:00:38		17:40:49							
LOS(UT)			12:52:50		14:32:25		16:11:36		17:50:06							
Max-El Time			74.662° 12:46:39		Zenith —		41.929° 16:05:44		12.012° 17:44:55							
Rep-band(stat.) Rep-start	()		X (Complete) 12:42:04		X (complete) 14:21:28/14:27:02		X (Complete) 16:01:22		X (Incomplete) 17:41:19							
DP-mode			OBS/TCU/OBS		OBS		OBS/GIS/OBS		OBS							
ACS-mode SUN-pos θ_s/ϕ_s			Normal-Pointing 9.10°/ 192.41°		Normal-Pointing —°/ —°		Normal-Pointing —°/ —°		Normal-Pointing —°/ —°							
Attitude	$\left[\begin{array}{c} \\ \\ \end{array} \right]$		$\left[\begin{array}{c} 186.69181^\circ \\ 56.51137^\circ \\ 143.96764^\circ \end{array} \right]$		$\left[\begin{array}{c} 186.69157^\circ \\ 56.51109^\circ \\ 143.96733^\circ \end{array} \right]$		$\left[\begin{array}{c} 186.69139^\circ \\ 56.51127^\circ \\ 143.96755^\circ \end{array} \right]$		$\left[\begin{array}{c} 186.69162^\circ \\ 56.51110^\circ \\ 143.96728^\circ \end{array} \right]$							
OP-start(CE)	()		12:49:36 (00h)		Cont (0Ch)		Cont (18h)		Cont (25h)							
GIS HAM ERR																
ACS ERR			(SH)MOMCHG → Reset													
SIS-mode S0/1-TECT S0/1-CCDT			FN/FN 1111/3333 −40.31/−40.06°C −61.62/−61.72°C		FN/FN 1111/3333 −40.26/−40.01°C −61.57/−61.72°C		FN/FN 1111/3333 −40.17/−39.96°C −61.57/−61.72°C		FN/FN 1111/3333 −40.26/−40.11°C −61.57/−61.72°C							
GIS-mode GIS LD Hit			PH(10-8-8-5-0) 27.77/26.48 c s ^{−1}		PH(10-8-8-5-0) 26.00/25.40 c s ^{−1}		PH(10-8-8-5-0) 26.11/23.11 c s ^{−1}		PH(10-8-8-5-0) 18.19/21.56 c s ^{−1}							
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	0	3/4	48	159	218	18.0	18.5	364.20	349	10494	184.67
Pass: 000531-0826							3/4	40	159	218	12.0		391.28	327	10494	179.35
SIS Mode Changes: NGC4395 1CCD(1111/3333) FN/FN, LVL ON, ADR OFF																
GIS Mode Changes: NGC4395 PH(10-8-8-5-0)																
Battery Condition (min/max)																
BAT_V-A		BAT_V-B		BAT_I-A		BAT_I-B		BAT_T-A		BAT_T-B						
19.30/23.20		19.30/23.30		−4.64/4.96		−5.64/4.93		4.82/8.74		4.55/8.46						

Comment: 本日の運用:

Today we observed NGC4395 (PI: K. Iwasawa). The count rates of NGC4395 with SIS ($r < 3'$) and GIS ($r < 4'$) were 0.03 cnts/s and 0.03 cnts/s, respectively.

●初めての羽田から2年ぶりのKSCに参りました。2週間よろしくお願い致します(坂野)。

●越後のちりめん問屋になりました。(渡辺)。

●Aコープできゅうりを売っていました。5kg198円。安さにもびっくりしましたが、これだけのきゅうりを消費出来る内之浦の人にもびっくりしました。そういえばよくきゅうりの塩もみが出てたなあ。(ば)