Chandra X-ray Center

Seq Num: 100036

Instrument: ACIS

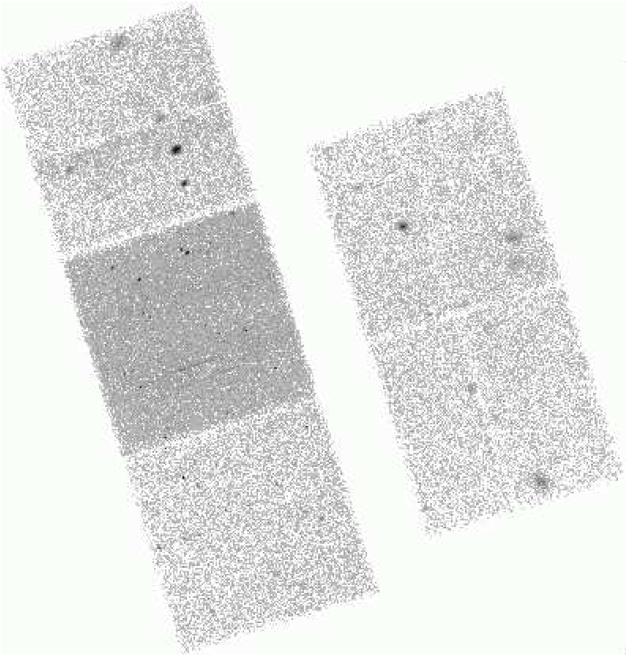
Obs ID: 4418

Source: JUPITER

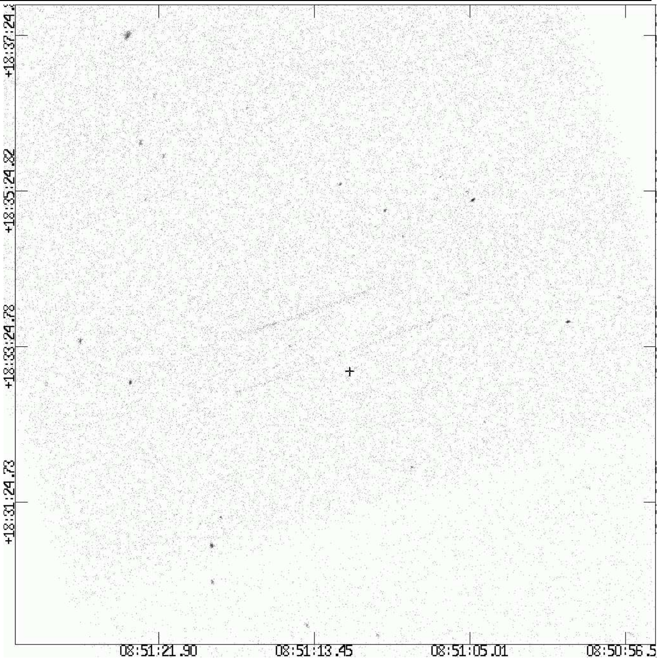
PI: Dr. Ronald Elsner

Title: MULTIWAVELENGTH OBSERVATIONS OF JUPITER'S AURORAL HOT SPOT

acisf04418N003 full img2.fits



acisf04418N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-18T20:09:37	Date and time of file creation
DATE-OBS	2003-02-25T20:17:56	Observation start date
DATE-END	2003-02-26T08:17:19	Observation end date
RA_PNT	132.79798525865	Pointing RA
DEC_PNT	18.5515275677	Pointing Dec
ROLL_PNT	252.78566516199	Pointing Roll
RA_TARG	132.80266	Observer's specified target RA
DEC_TARG	18.56011	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-18T20:32:21	Date and time of file creation
DATE-OBS	2003-02-25T20:17:56	Observation start date
DATE-END	2003-02-26T08:17:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	JUPITER	Source name
TITLE	MULTIWAVELENGTH OBSERVATIONS OF JUPITER'S AURORAL HOT SPOT	Propos
OBSERVER	Dr. Ronald Elsner	Principal investigator
OBS_ID	4418	Observation id
SEQ_NUM	100036	Sequence number
RA_NOM	132.79798525865	Nominal RA
DEC_NOM	18.5515275677	Nominal Dec
ROLL_NOM	252.78566516199	Nominal Roll

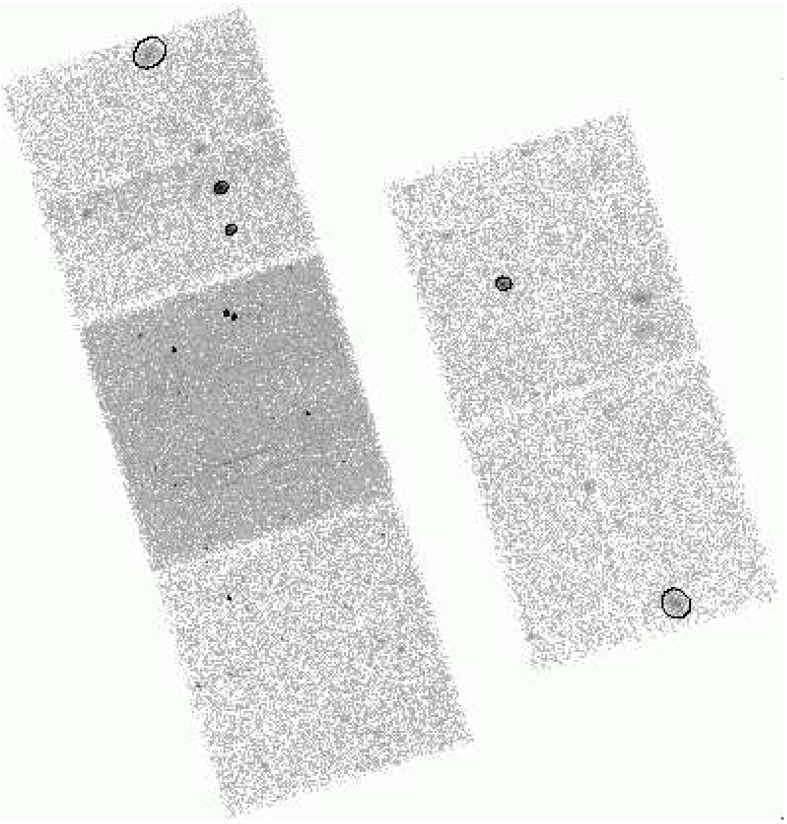
Chandra X-ray Center Seq Num: 100036

Instrument: ACIS Obs ID: 4418

Source: JUPITER PI: Dr. Ronald Elsner

Title: MULTIWAVELENGTH OBSERVATIONS OF JUPITER'S AURORAL HOT SPOT

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
132.820752	18.713829	1305.757446	43.899281	29.744392
132.815130	18.690282	416.943176	23.205608	17.967346
132.655250	18.660428	466.496552	25.994856	17.945726
132.813008	18.641958	352.625000	21.873415	16.121168
132.815843	18.486366	259.571442	17.874590	14.521812
132.848200	18.623540	200.791672	17.561300	11.433759
132.554872	18.483033	265.705872	23.547874	11.283646
132.862706	18.788226	251.791672	23.020859	10.937545
132.770055	18.588345	168.142853	15.491167	10.854112
132.817516	18.644314	167.511368	15.463460	10.832722