Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 4468

Source: 2P/Encke (2003)

PI: Dr. Carey Lisse

Title: High Resolution Imaging of the Source of Comet Encke's X-Rays Over One Nuclear Rotation

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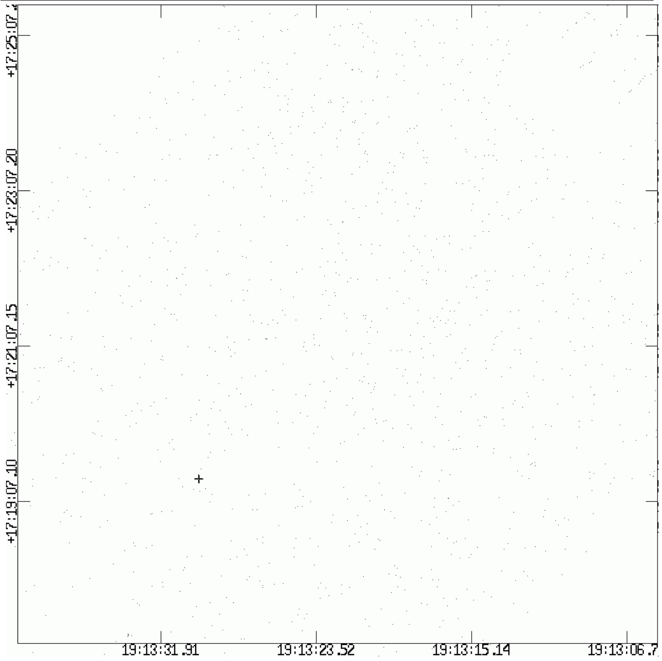
acisf04468N002 full img2.fits

acisf04468N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T16:57:36	Date and time of file creation
DATE-OBS	2003-11-24T04:13:17	Observation start date
DATE-END	2003-11-24T04:54:47	Observation end date
RA_PNT	288.37436650861	Pointing RA
DEC_PNT	17.323405794491	Pointing Dec
ROLL_PNT	314.14787482774	Pointing Roll
RA_TARG	288.34466	Observer's specified target RA
DEC_TARG	17.3552	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T17:08:48	Date and time of file creation
DATE-OBS	2003-11-24T04:13:17	Observation start date
DATE-END	2003-11-24T04:54:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-023678	Detector
GRATING	NONE	Grating
OBJECT	2P/Encke (2003)	Source name
TITLE	High Resolution Imaging of the Source of Comet Encke's X-Rays Over One Nuclear Rotation	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	4468	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	288.37436650861	Nominal RA
DEC_NOM	17.323405794491	Nominal Dec
ROLL_NOM	314.14787482774	Nominal Roll

Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

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Source: 2P/Encke (2003)

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Title: High Resolution Imaging of the Source of Comet Encke's X-Rays Over One Nuclear Rotation

Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
288.281481	17.512817	36.770763	8.031704	4.578202
288.236910	17.463758	27.583334	8.489096	3.249266
288.213215	17.443180	24.708334	7.793028	3.170569
288.222736	17.451571	22.791666	7.280236	3.130622
288.280644	17.470857	22.041380	7.296712	3.020728