Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5274

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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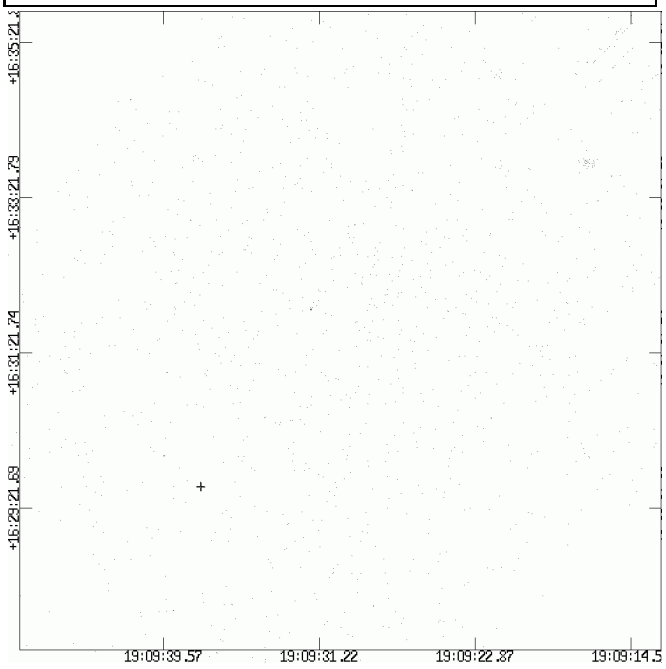
acisf05274N002 full img2.fits

acisf05274N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T19:46:57	Date and time of file creation
DATE-OBS	2003-11-24T15:24:47	Observation start date
DATE-END	2003-11-24T15:54:47	Observation end date
RA_PNT	287.40649304978	Pointing RA
DEC_PNT	16.493912247683	Pointing Dec
ROLL_PNT	314.14810969696	Pointing Roll
RA_TARG	287.37673	Observer's specified target RA
DEC_TARG	16.52592	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	2006-06-26T20:06:53	Date and time of file creation
DATE-OBS	2003-11-24T15:24:47	Observation start date
DATE-END	2003-11-24T15:54:47	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	5274	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	287.40649304978	Nominal RA
DEC_NOM	16.493912247683	Nominal Dec
ROLL_NOM	314.14810969696	Nominal Roll

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Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.254738	16.661191	50.977394	8.754436	5.823035
287.216136	16.590631	28.138393	7.568651	3.717755
287.319832	16.563475	22.897499	6.500649	3.522340
287.287872	16.652220	21.875000	6.801134	3.216375