Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5271

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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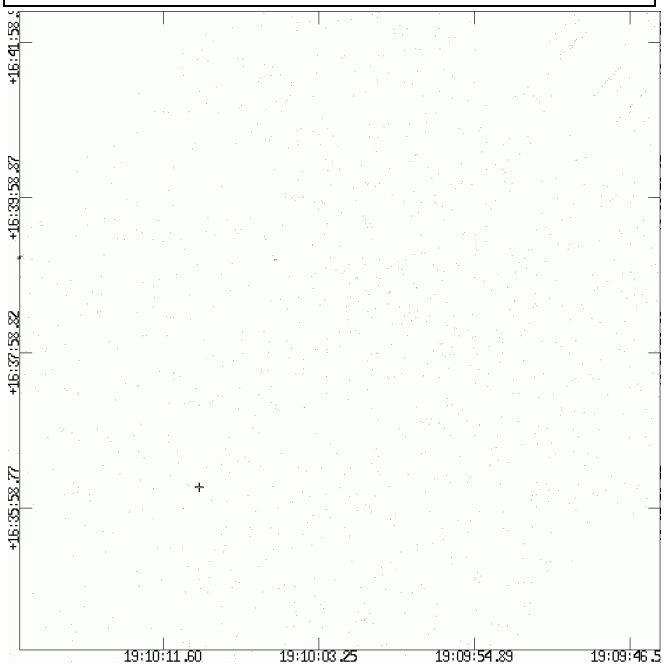
acisf05271N002 full img2.fits

acisf05271N002 cntr img2.fits



Chandra X-ray Center
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T19:36:52	Date and time of file creation
DATE-OBS	2003-11-24T13:54:48	Observation start date
DATE-END	2003-11-24T14:24:48	Observation end date
RA_PNT	287.5402561924	Pointing RA
DEC_PNT	16.604109033402	Pointing Dec
ROLL_PNT	314.14806678786	Pointing Roll
RA_TARG	287.51018	Observer's specified target RA
DEC_TARG	16.63622	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	2006-06-26T19:46:57	Date and time of file creation
DATE-OBS	2003-11-24T13:54:48	Observation start date
DATE-END	2003-11-24T14:24:48	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	5271	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	287.5402561924	Nominal RA
DEC_NOM	16.604109033402	Nominal Dec
ROLL_NOM	314.14806678786	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
287.580361	16.653487	45.159092	8.279939	5.454037
287.369005	16.714055	27.833334	7.494290	3.713939
287.403915	16.749614	21.791666	7.198172	3.027389