Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5260

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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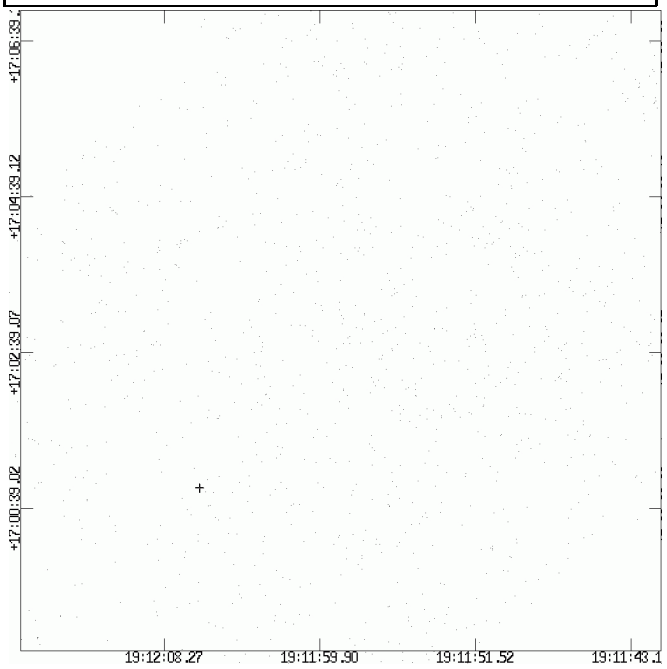
acisf05260N002 full img2.fits

acisf05260N002 cntr img2.fits



Chandra X-ray Center
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Instrument: ACIS
Obs ID: 5260
Source: 2P/Encke (2003)
PI: Dr. Carey Lisse
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T18:22:19	Date and time of file creation
DATE-OBS	2003-11-24T08:24:48	Observation start date
DATE-END	2003-11-24T08:54:47	Observation end date
RA_PNT	288.02649303673	Pointing RA
DEC_PNT	17.015170462256	Pointing Dec
ROLL_PNT	314.14776373287	Pointing Roll
RA_TARG	287.99623	Observer's specified target RA
DEC_TARG	17.0474	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	2006-06-26T18:41:55	Date and time of file creation
DATE-OBS	2003-11-24T08:24:48	Observation start date
DATE-END	2003-11-24T08:54:47	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	5260	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	288.02649303673	Nominal RA
DEC_NOM	17.015170462256	Nominal Dec
ROLL_NOM	314.14776373287	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
287.853764	17.125788	30.359821	8.884530	3.417156
287.892714	17.219989	27.541666	8.639040	3.188047
287.883868	17.154858	24.625000	8.122843	3.031574
287.899513	17.149494	21.477272	7.089013	3.029656