Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5255

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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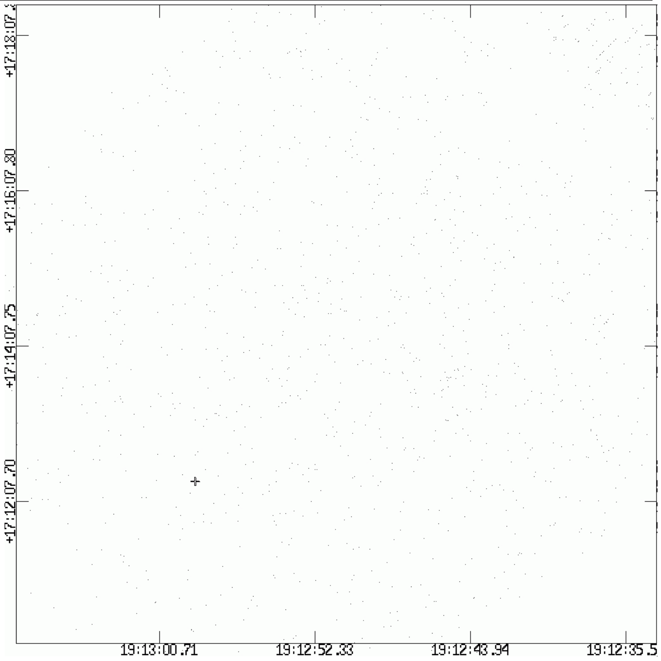
acisf05255N002 full img2.fits

acisf05255N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T17:08:34	Date and time of file creation
DATE-OBS	2003-11-24T05:54:47	Observation start date
DATE-END	2003-11-24T06:24:48	Observation end date
RA_PNT	288.24485921662	Pointing RA
DEC_PNT	17.206369875763	Pointing Dec
ROLL_PNT	314.14770299691	Pointing Roll
RA_TARG	288.21467	Observer's specified target RA
DEC_TARG	17.2387	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	2006-06-26T17:21:14	Date and time of file creation
DATE-OBS	2003-11-24T05:54:47	Observation start date
DATE-END	2003-11-24T06:24:48	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	5255	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	288.24485921662	Nominal RA
DEC_NOM	17.206369875763	Nominal Dec
ROLL_NOM	314.14770299691	Nominal Roll

Chandra X-ray Center

Seq Num: 100051

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Source: 2P/Encke (2003)

PI: Dr. Carey Lisse

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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
288.069408	17.314183	29.083036	7.303956	3.981820
288.159762	17.363600	34.875000	8.768601	3.977259
288.095426	17.303631	26.013794	6.887909	3.776733
288.150205	17.387066	30.249107	8.332272	3.630356
288.088427	17.386936	27.352942	8.097071	3.378128
288.068899	17.278203	21.238636	6.557864	3.238652
288.148465	17.352571	28.117241	9.331685	3.013094