Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5275

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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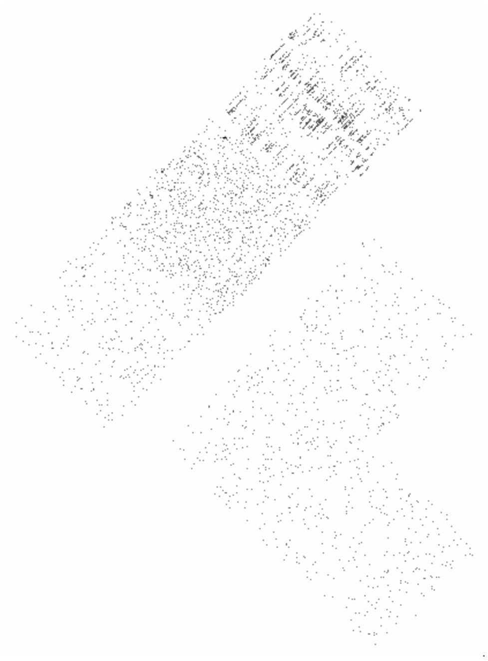
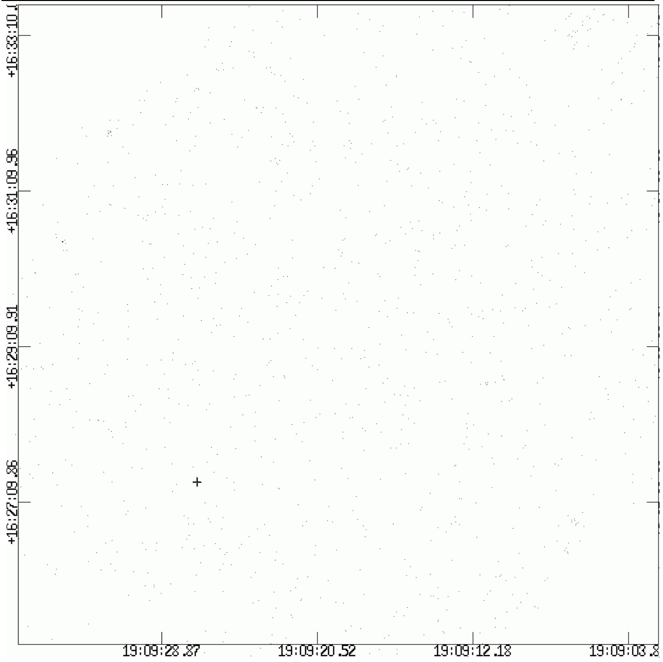
acisf05275N002 full img2.fits



acisf05275N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T19:55:16	Date and time of file creation
DATE-OBS	2003-11-24T15:54:47	Observation start date
DATE-END	2003-11-24T16:24:47	Observation end date
RA_PNT	287.36230719784	Pointing RA
DEC_PNT	16.457017583712	Pointing Dec
ROLL_PNT	314.14809112707	Pointing Roll
RA_TARG	287.33218	Observer's specified target RA
DEC_TARG	16.4893	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	2006-06-26T20:13:51	Date and time of file creation
DATE-OBS	2003-11-24T15:54:47	Observation start date
DATE-END	2003-11-24T16:24:47	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	5275	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	287.36230719784	Nominal RA
DEC_NOM	16.457017583712	Nominal Dec
ROLL_NOM	314.14809112707	Nominal Roll

Chandra X-ray Center

Seq Num: 100051

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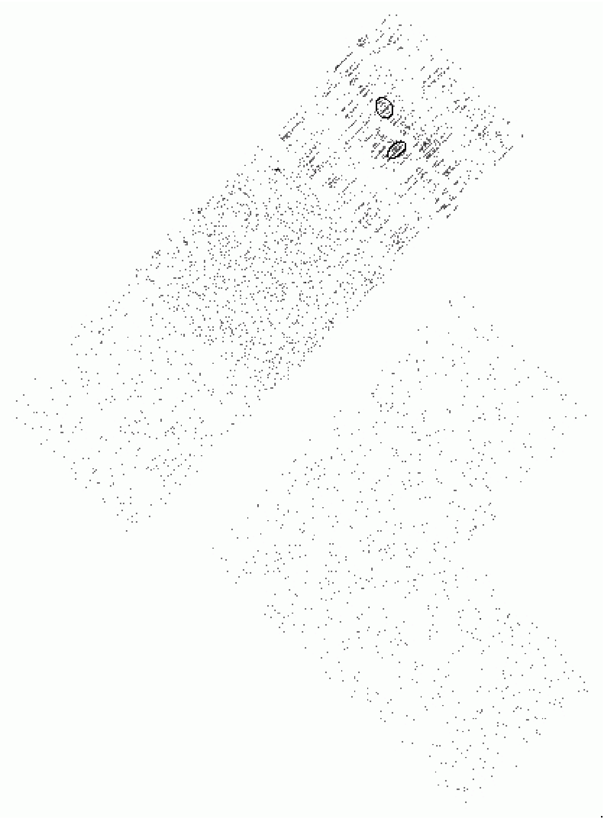
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.226482	16.578006	31.954546	8.699353	3.673209
287.236321	16.610008	25.583334	8.351000	3.063505