Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5266

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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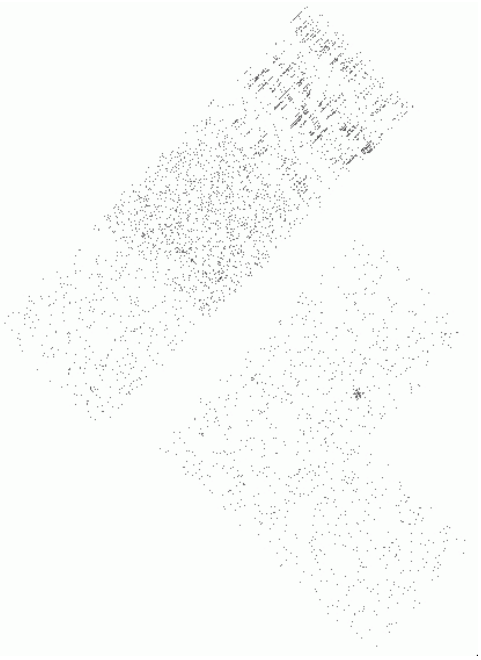
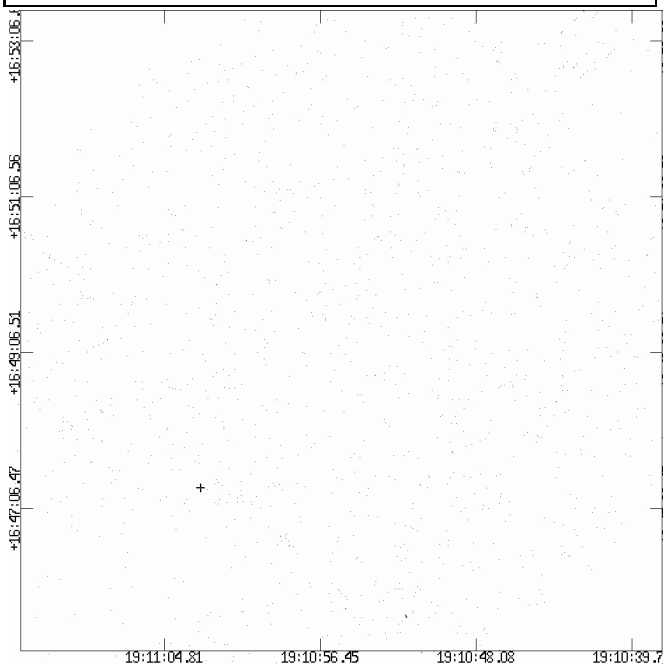
acisf05266N002 full img2.fits



acisf05266N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T18:51:44	Date and time of file creation
DATE-OBS	2003-11-24T11:24:47	Observation start date
DATE-END	2003-11-24T11:54:47	Observation end date
RA_PNT	287.76185992566	Pointing RA
DEC_PNT	16.789486821432	Pointing Dec
ROLL_PNT	314.14794228389	Pointing Roll
RA_TARG	287.73185	Observer's specified target RA
DEC_TARG	16.82169	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	2006-06-26T19:06:39	Date and time of file creation
DATE-OBS	2003-11-24T11:24:47	Observation start date
DATE-END	2003-11-24T11:54:47	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	5266	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	287.76185992566	Nominal RA
DEC_NOM	16.789486821432	Nominal Dec
ROLL_NOM	314.14794228389	Nominal Roll

Chandra X-ray Center
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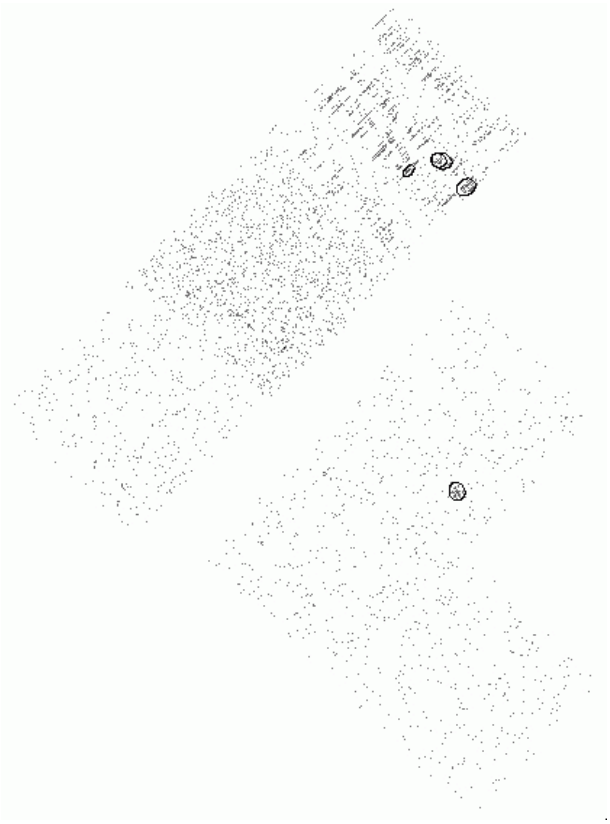
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.580297	16.653362	32.932182	8.160882	4.035370
287.572901	16.882762	33.304462	8.812743	3.779125
287.594384	16.902998	25.916666	6.938414	3.735244
287.592264	16.902574	31.276785	8.542884	3.661151
287.618116	16.894902	20.020689	6.557534	3.053082