Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5259

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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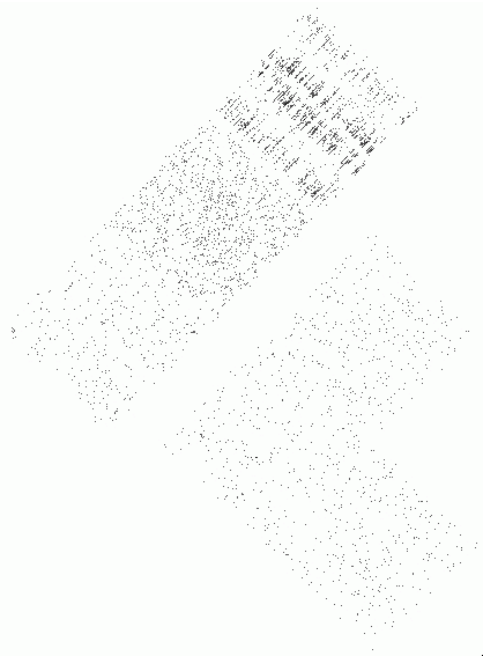
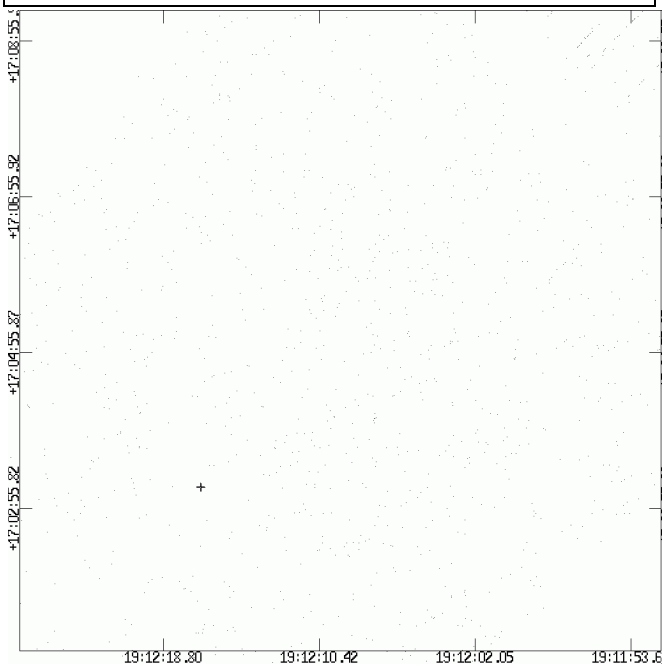
acisf05259N002 full img2.fits



acisf05259N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T17:26:17	Date and time of file creation
DATE-OBS	2003-11-24T07:54:48	Observation start date
DATE-END	2003-11-24T08:24:48	Observation end date
RA_PNT	288.06987231473	Pointing RA
DEC_PNT	17.053381076198	Pointing Dec
ROLL_PNT	314.14786917529	Pointing Roll
RA_TARG	288.04007	Observer's specified target RA
DEC_TARG	17.0854	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	2006-06-26T18:14:05	Date and time of file creation
DATE-OBS	2003-11-24T07:54:48	Observation start date
DATE-END	2003-11-24T08:24:48	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	5259	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	288.06987231473	Nominal RA
DEC_NOM	17.053381076198	Nominal Dec
ROLL_NOM	314.14786917529	Nominal Roll

Chandra X-ray Center
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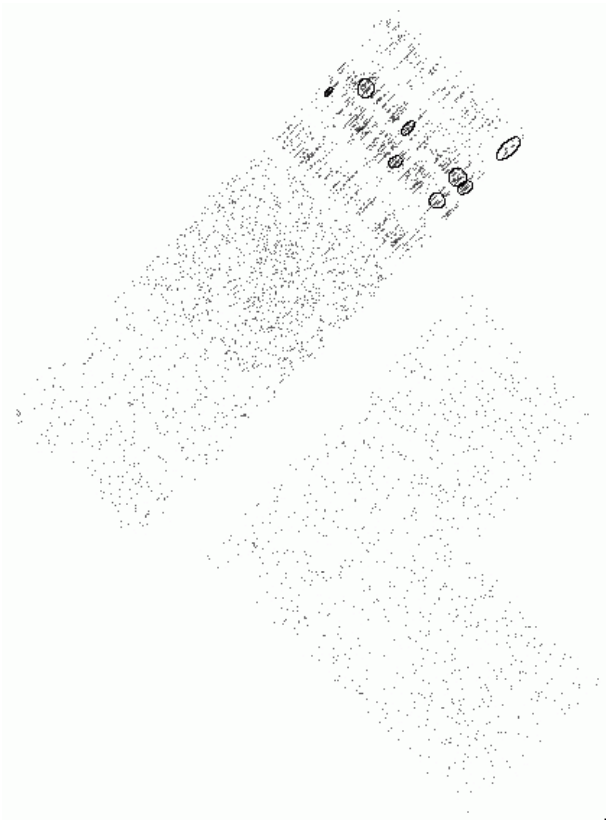
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.887286	17.154896	34.470535	9.634836	3.577698
287.989406	17.219545	22.079546	6.250462	3.532466
287.881410	17.147184	27.193750	7.815112	3.479637
287.959928	17.222281	34.553570	9.986210	3.460129
287.936525	17.166617	25.048275	7.701719	3.252297
287.847007	17.176751	18.958334	6.059307	3.128796
287.926584	17.192229	24.666666	7.960385	3.098677
287.903525	17.137420	22.556818	7.334115	3.075602