Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5273

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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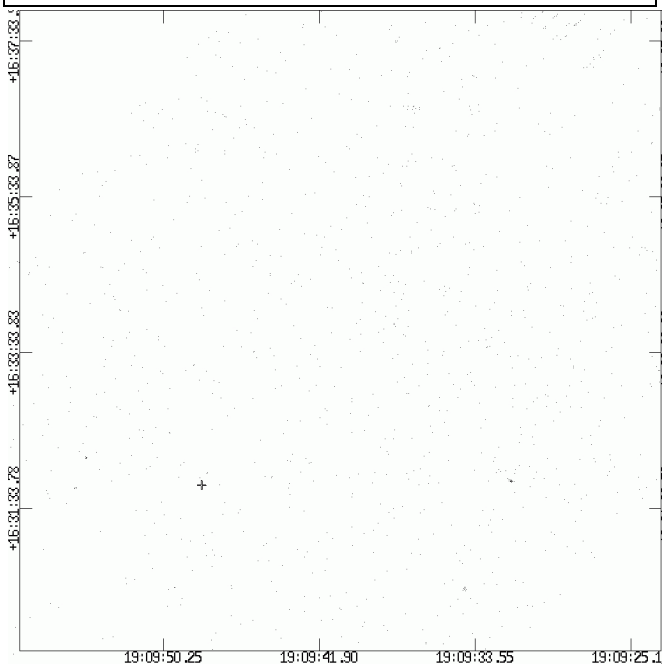
acisf05273N002 full img2.fits

acisf05273N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T19:38:21	Date and time of file creation
DATE-OBS	2003-11-24T14:54:47	Observation start date
DATE-END	2003-11-24T15:24:47	Observation end date
RA_PNT	287.45075571785	Pointing RA
DEC_PNT	16.531016063749	Pointing Dec
ROLL_PNT	314.14821119318	Pointing Roll
RA_TARG	287.42124	Observer's specified target RA
DEC_TARG	16.56261	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	2006-06-26T19:49:50	Date and time of file creation
DATE-OBS	2003-11-24T14:54:47	Observation start date
DATE-END	2003-11-24T15:24:47	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	5273	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	287.45075571785	Nominal RA
DEC_NOM	16.531016063749	Nominal Dec
ROLL_NOM	314.14821119318	Nominal Roll

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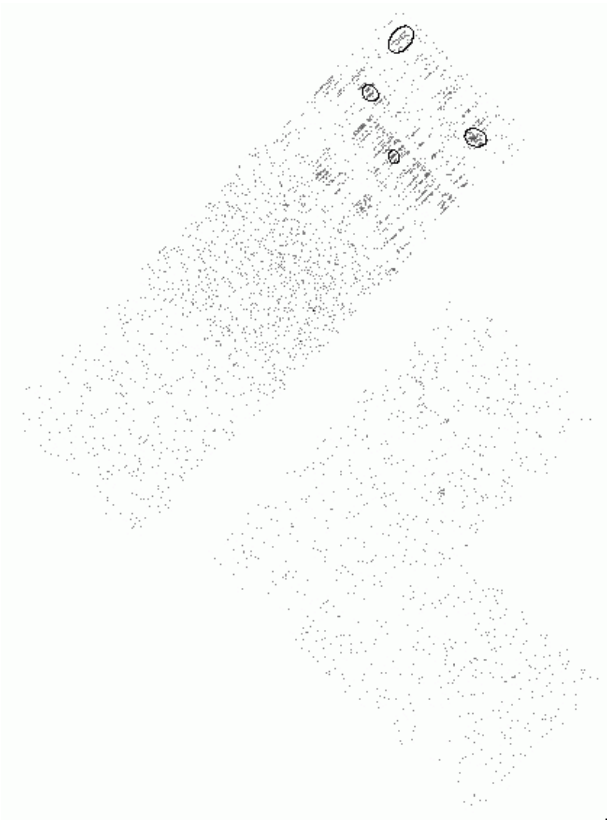
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.254741	16.661892	52.819149	10.676061	4.947438
287.319111	16.647503	28.041380	7.765824	3.610870
287.337593	16.695668	27.750000	7.847758	3.536042
287.313490	16.736127	28.541666	8.705782	3.278472