Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5276

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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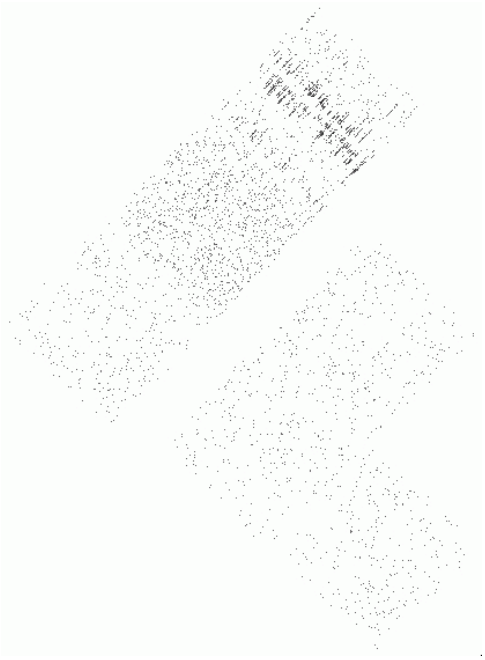
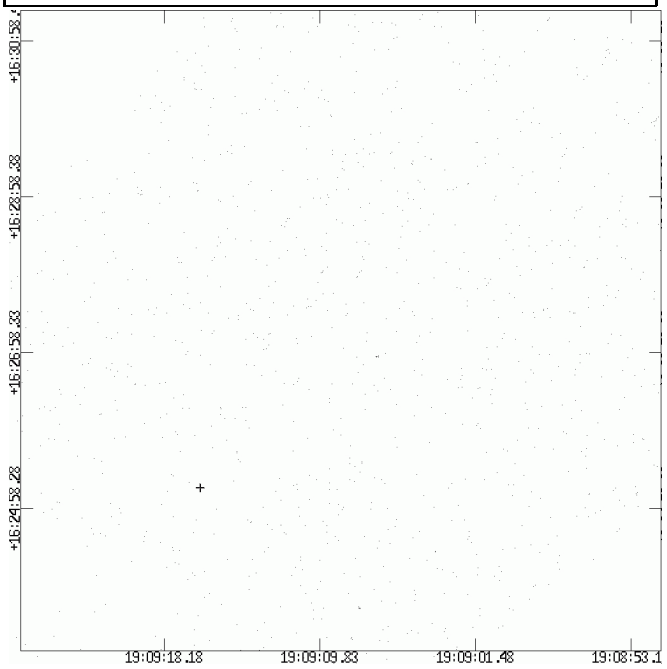
acisf05276N002 full img2.fits



acisf05276N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T20:13:16	Date and time of file creation
DATE-OBS	2003-11-24T16:24:47	Observation start date
DATE-END	2003-11-24T16:54:47	Observation end date
RA_PNT	287.31758317553	Pointing RA
DEC_PNT	16.420593877669	Pointing Dec
ROLL_PNT	314.14817669588	Pointing Roll
RA_TARG	287.28761	Observer's specified target RA
DEC_TARG	16.45275	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	2006-06-26T20:23:54	Date and time of file creation
DATE-OBS	2003-11-24T16:24:47	Observation start date
DATE-END	2003-11-24T16:54:47	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	5276	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	287.31758317553	Nominal RA
DEC_NOM	16.420593877669	Nominal Dec
ROLL_NOM	314.14817669588	Nominal Roll

Chandra X-ray Center
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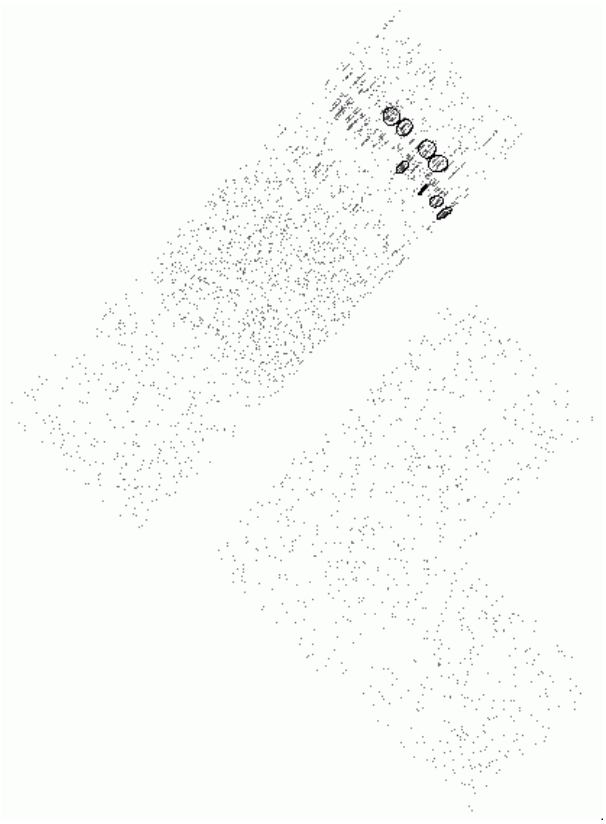
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.176362	16.560119	39.458332	9.667717	4.081453
287.186763	16.568410	36.458332	9.489450	3.841986
287.178153	16.530042	29.034483	7.676389	3.782310
287.145075	16.495393	25.318182	7.086843	3.572562
287.149882	16.532939	27.750000	7.847758	3.536042
287.162078	16.512786	21.020689	6.648633	3.161656
287.151319	16.504088	22.556818	7.334115	3.075602
287.158611	16.543767	24.625000	8.122843	3.031574