Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5265

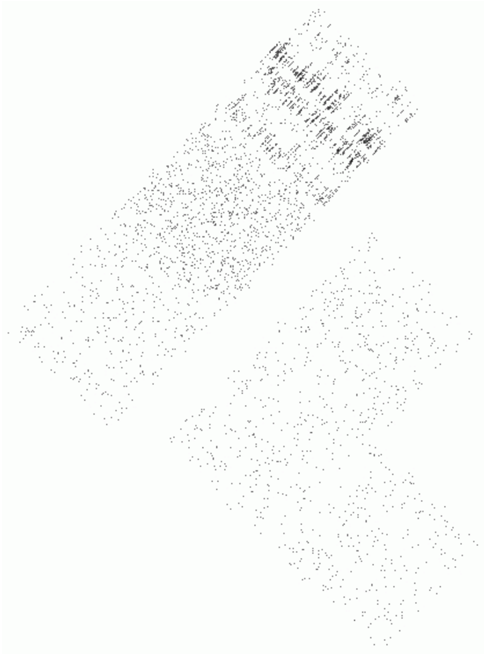
Source: 2P/Encke (2003)

PI: Dr. Carey Lisse

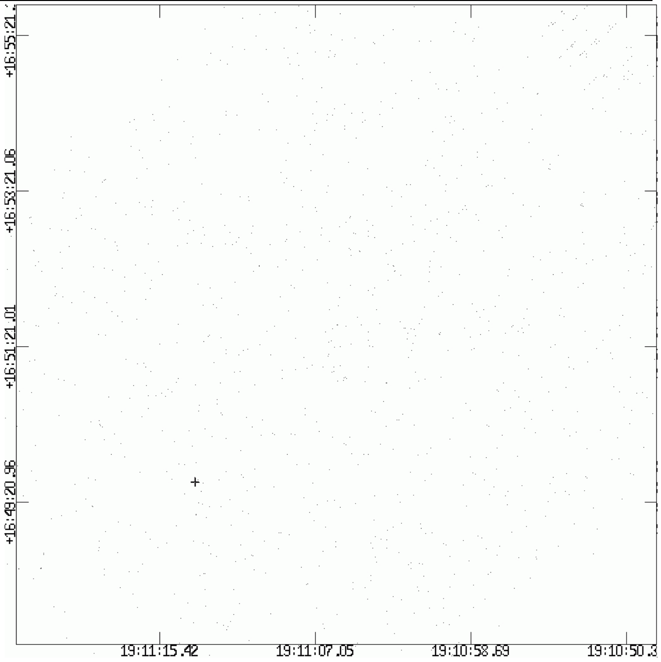
Title: High Resolution Imaging of the Source of Comet Encke's X-Rays Over One Nuclear Rotation

---

acisf05265N002 full img2.fits



acisf05265N002 cntr img2.fits



Chandra X-ray Center Seq Num: 100051

Instrument: ACIS Obs ID: 5265

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T18:29:03	Date and time of file creation
DATE-OBS	2003-11-24T10:54:47	Observation start date
DATE-END	2003-11-24T11:24:47	Observation end date
RA_PNT	287.80623409966	Pointing RA
DEC_PNT	16.82677257731	Pointing Dec
ROLL_PNT	314.14786376938	Pointing Roll
RA_TARG	287.77605	Observer's specified target RA
DEC_TARG	16.85905	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	2006-06-26T18:41:56	Date and time of file creation
DATE-OBS	2003-11-24T10:54:47	Observation start date
DATE-END	2003-11-24T11:24:47	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	5265	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	287.80623409966	Nominal RA
DEC_NOM	16.82677257731	Nominal Dec
ROLL_NOM	314.14786376938	Nominal Roll

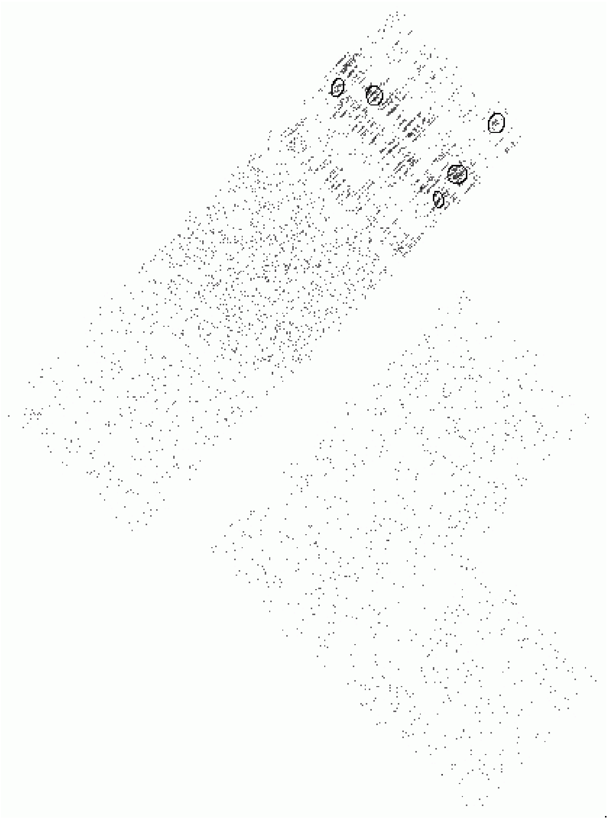
Chandra X-ray Center
Seq Num: 100051

Instrument: ACIS
Obs ID: 5265

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.623896	16.928764	51.719643	11.506506	4.494817
287.689189	16.988221	44.291668	10.444184	4.240797
287.638811	16.909786	25.795454	8.013676	3.218929
287.718314	16.994086	21.397728	6.919258	3.092489
287.593147	16.967018	17.958334	5.957597	3.014359