Chandra X-ray Center

Seq Num: 100053
Obs ID: 5326
Instrument: ACIS
Source: C/2001 Q4 (NEAT)
PI: Dr. Carey Lisse
Title: Chandra Snapshot Spectral Imaging of Comets C/2001 Q4 (NEAT) and C/2002 T7 (LINEAR)

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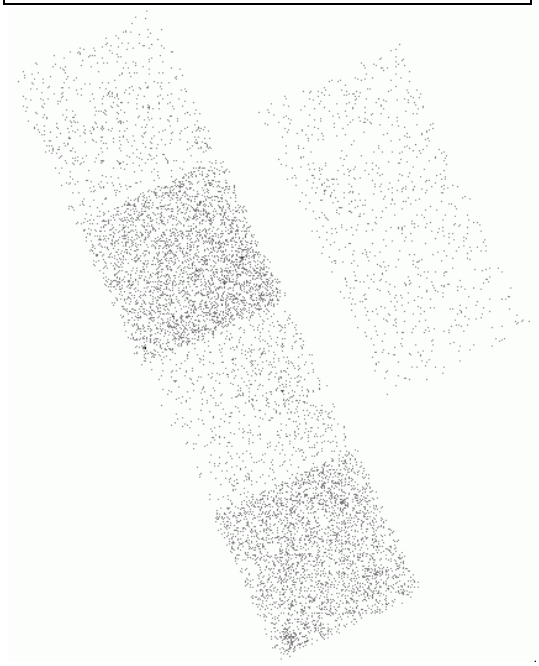
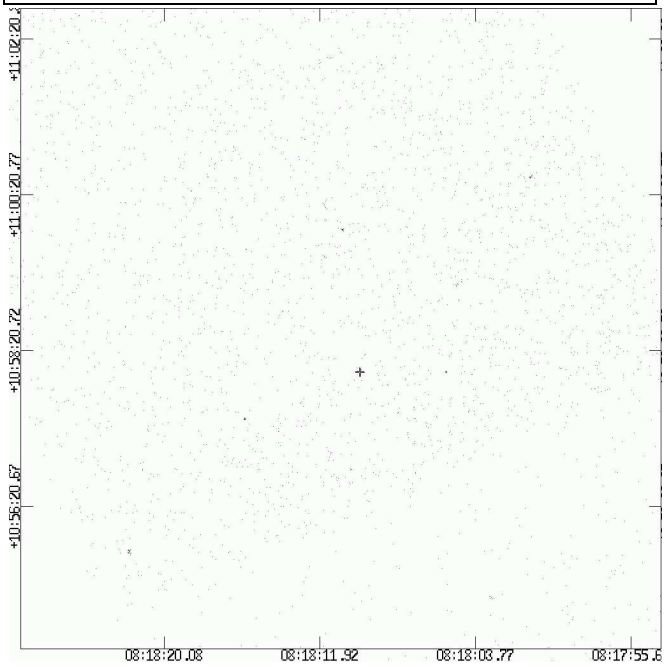
acisf05326N002 full img2.fits



acisf05326N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-19T00:25:19	Date and time of file creation
DATE-OBS	2004-05-12T20:53:42	Observation start date
DATE-END	2004-05-12T22:07:10	Observation end date
RA_PNT	124.54082910199	Pointing RA
DEC_PNT	10.967761108093	Pointing Dec
ROLL_PNT	245.15766507783	Pointing Roll
RA_TARG	124.5464	Observer's specified target RA
DEC_TARG	10.975642	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	7.6.7.2	ASCDS version number
DATE	2006-05-19T00:42:49	Date and time of file creation
DATE-OBS	2004-05-12T20:53:42	Observation start date
DATE-END	2004-05-12T22:07:10	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	C/2001 Q4 (NEAT)	Source name
TITLE	Chandra Snapshot Spectral Imaging of Comets C/2001 Q4 (NEAT) and C/2002 T7 (LINEAR)	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	5326	Observation id
SEQ_NUM	100053	Sequence number
RA_NOM	124.54082910199	Nominal RA
DEC_NOM	10.967761108093	Nominal Dec
ROLL_NOM	245.15766507783	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
124.460830	10.673596	65.079468	13.250212	4.911579
124.591109	10.929422	22.000000	6.019927	3.654530
124.455603	10.672841	51.950165	14.564630	3.566872
124.503453	11.009590	19.000000	5.708618	3.328301