Chandra X-ray Center

Seq Num: 100053
Obs ID: 5325
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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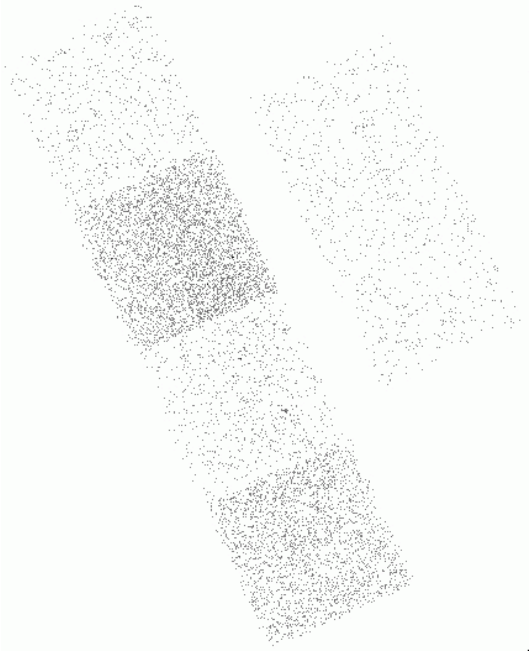
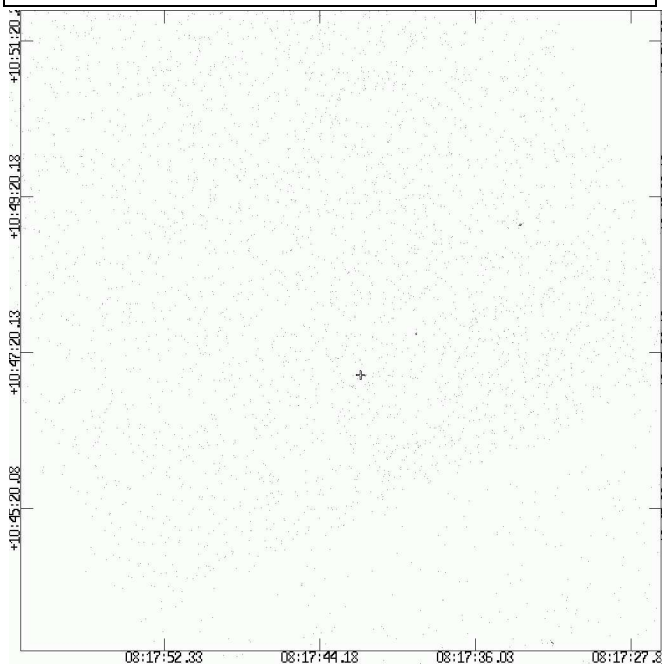
acisf05325N002 full img2.fits



acisf05325N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-19T00:11:12	Date and time of file creation
DATE-OBS	2004-05-12T19:50:12	Observation start date
DATE-END	2004-05-12T20:53:42	Observation end date
RA_PNT	124.42510201398	Pointing RA
DEC_PNT	10.784096216985	Pointing Dec
ROLL_PNT	245.15768269559	Pointing Roll
RA_TARG	124.43082	Observer's specified target RA
DEC_TARG	10.792146	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	2006-05-19T00:34:56	Date and time of file creation
DATE-OBS	2004-05-12T19:50:12	Observation start date
DATE-END	2004-05-12T20:53:42	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	5325	Observation id
SEQ_NUM	100053	Sequence number
RA_NOM	124.42510201398	Nominal RA
DEC_NOM	10.784096216985	Nominal Dec
ROLL_NOM	245.15768269559	Nominal Roll

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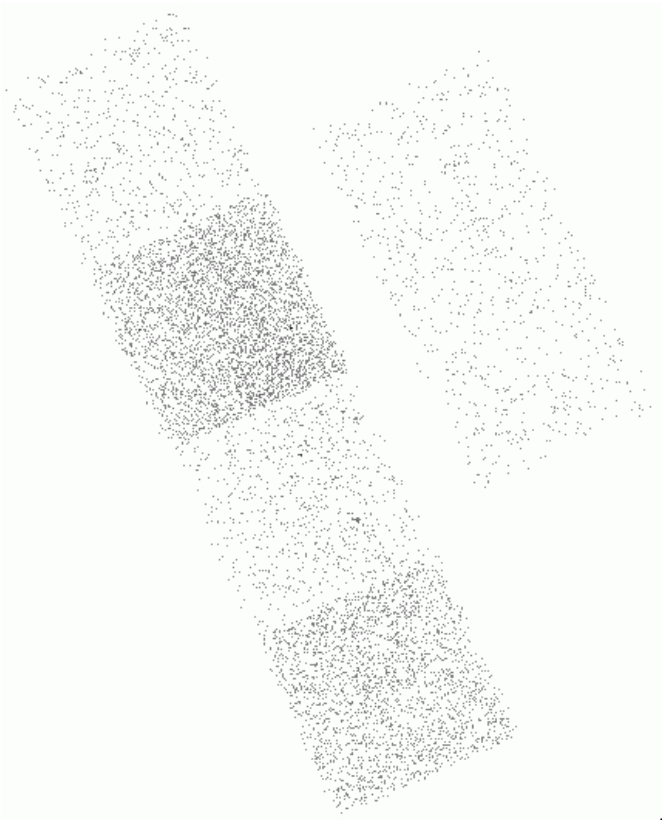
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
124.390204	10.816267	20.714285	6.496838	3.188364