Chandra X-ray Center

Seq Num: 100053
Obs ID: 5321
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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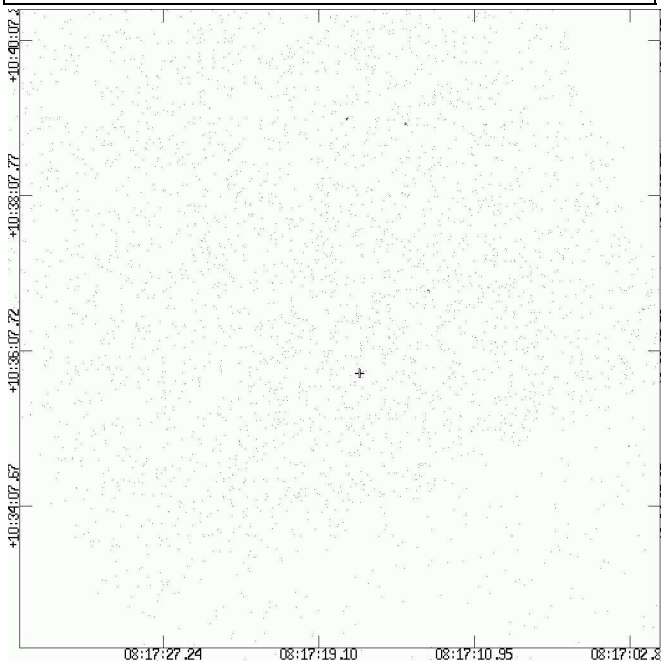
acisf05321N002 full img2.fits

acisf05321N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-19T00:10:07	Date and time of file creation
DATE-OBS	2004-05-12T18:33:35	Observation start date
DATE-END	2004-05-12T19:50:12	Observation end date
RA_PNT	124.32062147023	Pointing RA
DEC_PNT	10.597271504619	Pointing Dec
ROLL_PNT	245.15760048843	Pointing Roll
RA_TARG	124.32631	Observer's specified target RA
DEC_TARG	10.605365	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	2006-05-19T00:34:03	Date and time of file creation
DATE-OBS	2004-05-12T18:33:35	Observation start date
DATE-END	2004-05-12T19:50:12	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	5321	Observation id
SEQ_NUM	100053	Sequence number
RA_NOM	124.32062147023	Nominal RA
DEC_NOM	10.597271504619	Nominal Dec
ROLL_NOM	245.15760048843	Nominal Roll

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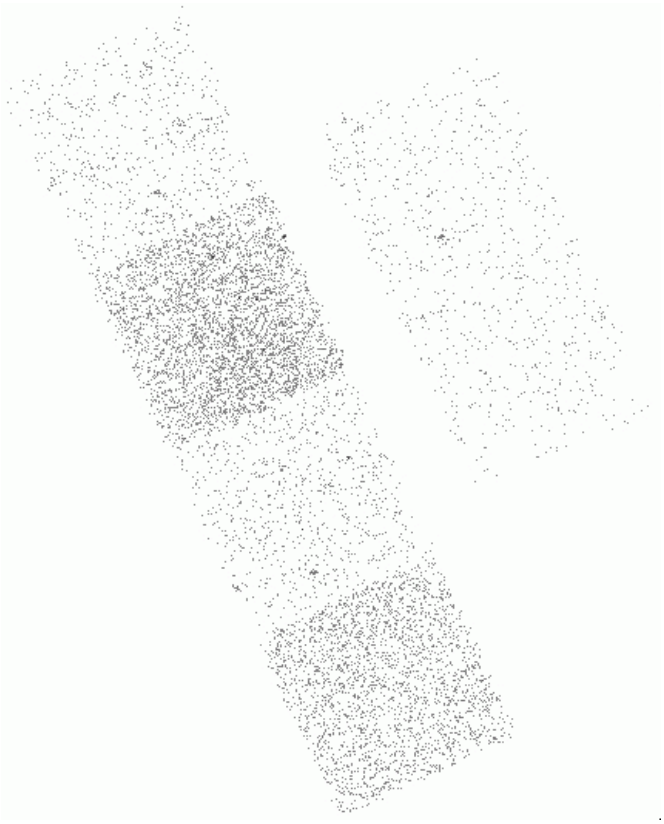
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR