Chandra X-ray Center

Seq Num: 100002

Instrument: ACIS

Obs ID: 1753

Source: LINEAR 1999 S4

PI: Dr. Carey Lisse

Title: AXAF LOW ENERGY SPECTROSCOPY AND PHOTOMETRIC IMAGING OF COMETARY X-RAY EMISSION FROM COMET P/TEMPEL 2

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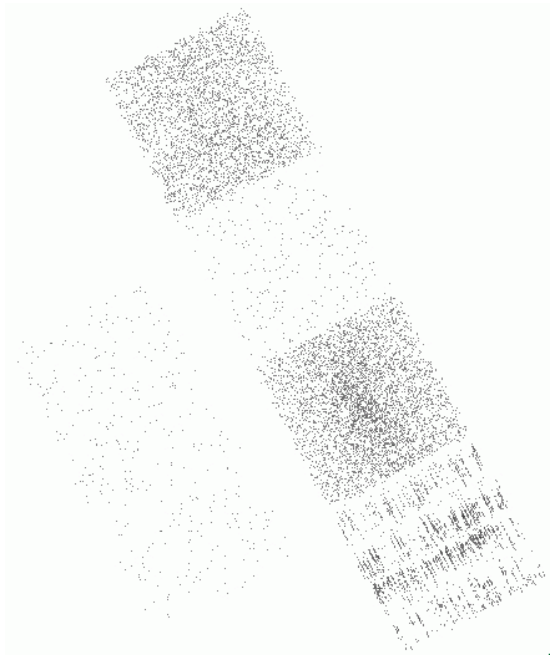
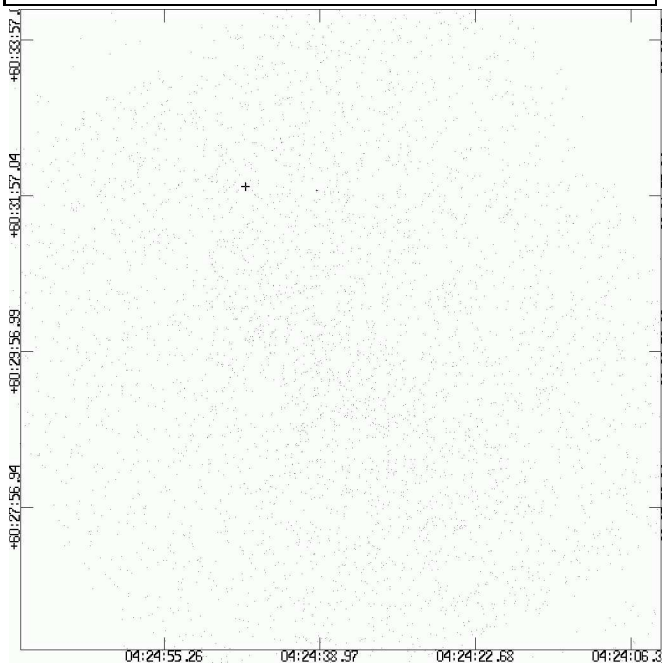
acisf01753N003 full img2.fits	acisf01753N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-30T19:09:56	Date and time of file creation
DATE-OBS	2000-07-14T07:13:12	Observation start date
DATE-END	2000-07-14T07:38:22	Observation end date
RA_PNT	66.194743212698	Pointing RA
DEC_PNT	60.53448563085	Pointing Dec
ROLL_PNT	62.34728852625	Pointing Roll
RA_TARG	66.15592	Observer's specified target RA
DEC_TARG	60.50241	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-30T19:38:33	Date and time of file creation
DATE-OBS	2000-07-14T07:13:12	Observation start date
DATE-END	2000-07-14T07:38:22	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	LINEAR 1999 S4	Source name
TITLE	AXAF LOW ENERGY SPECTROSCOPY AND PHOTOMETRIC IMAGING OF COMETARY X-RAY EMISSION FROM COMET P/TEMPEL 2	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	1753	Observation id
SEQ_NUM	100002	Sequence number
RA_NOM	66.194743212698	Nominal RA
DEC_NOM	60.53448563085	Nominal Dec
ROLL_NOM	62.34728852625	Nominal Roll

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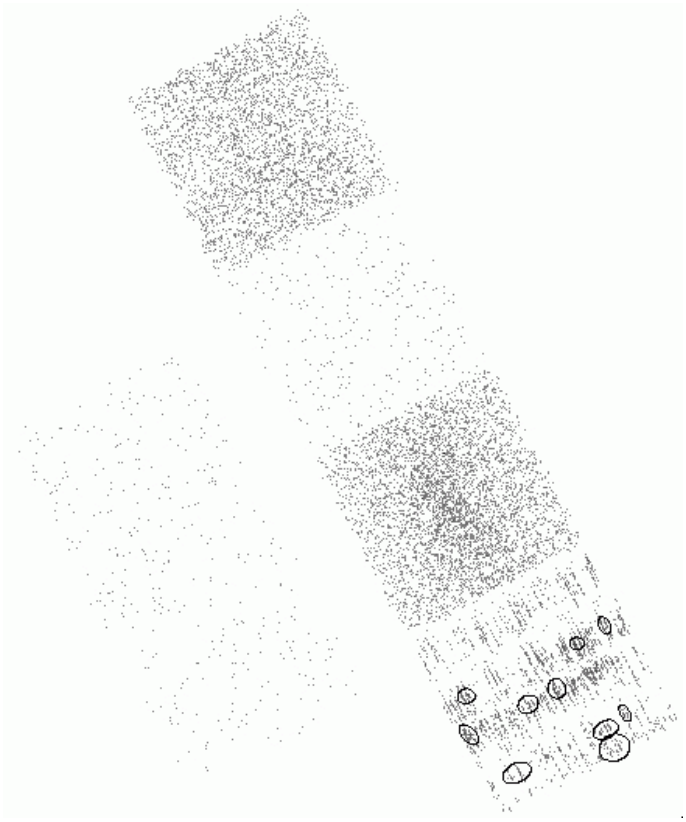
List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
66.128419	60.335444	41.498215	10.152287	4.087573
65.934309	60.338484	33.392159	8.653234	3.858922
66.132023	60.362324	31.055172	8.295195	3.743754
65.974520	60.399099	32.096550	9.194230	3.490945
65.935210	60.411909	26.795454	8.086104	3.313766
66.003225	60.367555	32.291668	9.771685	3.304616
65.906471	60.350124	20.039215	6.087547	3.291837
65.921724	60.325884	25.625000	8.194450	3.127116
66.044420	60.356372	25.625000	8.194450	3.127116
66.060357	60.308363	22.235294	7.240475	3.070972

Full Field with Sources