Chandra X-ray Center

Seq Num: 100002

Instrument: ACIS

Obs ID: 1750

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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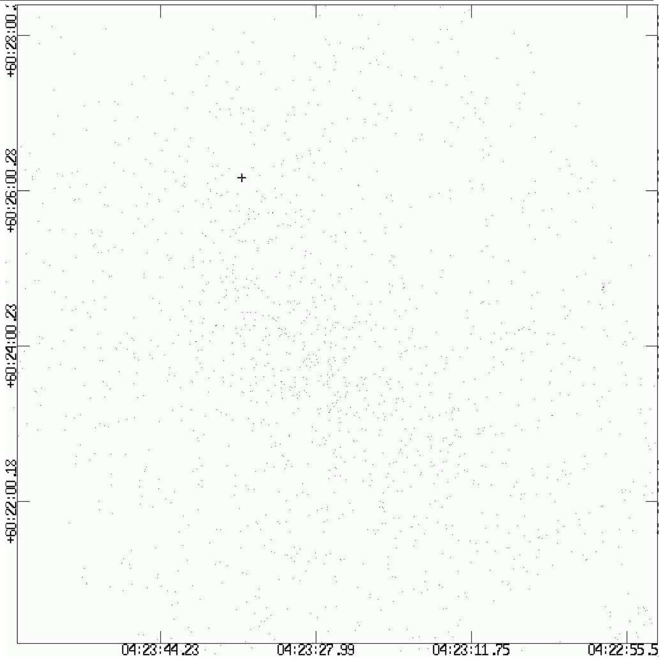
acisf01750N003 full img2.fits

acisf01750N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-30T18:43:08	Date and time of file creation
DATE-OBS	2000-07-14T05:57:43	Observation start date
DATE-END	2000-07-14T06:22:53	Observation end date
RA_PNT	65.898875557107	Pointing RA
DEC_PNT	60.43616342442	Pointing Dec
ROLL_PNT	62.67635540478	Pointing Roll
RA_TARG	65.8602	Observer's specified target RA
DEC_TARG	60.40331	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	2007-05-30T19:09:14	Date and time of file creation
DATE-OBS	2000-07-14T05:57:43	Observation start date
DATE-END	2000-07-14T06:22:53	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	1750	Observation id
SEQ_NUM	100002	Sequence number
RA_NOM	65.898875557107	Nominal RA
DEC_NOM	60.43616342442	Nominal Dec
ROLL_NOM	62.67635540478	Nominal Roll

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
65.723051	60.219127	52.705883	10.714396	4.919165
65.676883	60.302805	50.151726	11.119376	4.510300
65.671933	60.275338	38.541668	9.341911	4.125673
65.646389	60.310852	37.113636	9.265502	4.005572
65.659641	60.308520	26.006897	6.678865	3.893910
65.773063	60.279191	30.068966	8.518975	3.529646
65.722289	60.266984	32.416668	9.380548	3.455732
65.859758	60.256988	22.318182	6.830718	3.267326
65.836068	60.236193	28.387501	8.886997	3.194274
65.650823	60.285050	30.333334	9.524282	3.184842

Full Field with Sources