Chandra X-ray Center

Seq Num: 100002

Instrument: ACIS

Obs ID: 1748

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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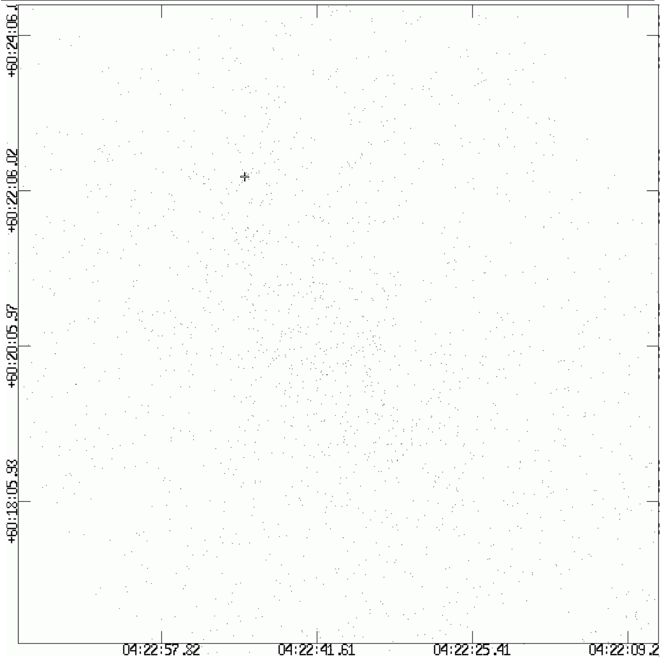
acisf01748N003 full img2.fits

acisf01748N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-30T18:28:21	Date and time of file creation
DATE-OBS	2000-07-14T05:07:22	Observation start date
DATE-END	2000-07-14T05:32:33	Observation end date
RA_PNT	65.704616020624	Pointing RA
DEC_PNT	60.371303007095	Pointing Dec
ROLL_PNT	62.891422342235	Pointing Roll
RA_TARG	65.66696	Observer's specified target RA
DEC_TARG	60.33824	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	2007-05-30T18:58:33	Date and time of file creation
DATE-OBS	2000-07-14T05:07:22	Observation start date
DATE-END	2000-07-14T05:32:33	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	1748	Observation id
SEQ_NUM	100002	Sequence number
RA_NOM	65.704616020624	Nominal RA
DEC_NOM	60.371303007095	Nominal Dec
ROLL_NOM	62.891422342235	Nominal Roll

Chandra X-ray Center Seq Num: 100002

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List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
65.565272	60.217761	34.034481	8.046530	4.229709
65.467849	60.170649	38.588234	9.602180	4.018696
65.530233	60.199621	29.708334	8.159287	3.641045
65.582700	60.187899	34.291668	9.887560	3.468163
65.362644	60.179352	26.048275	7.777526	3.349173
65.524315	60.226748	26.062069	8.091332	3.220986
65.607824	60.209132	28.089655	8.805360	3.190063
65.487266	60.165346	29.745098	9.543242	3.116876
65.662915	60.194467	28.670454	9.533696	3.007276

Full Field with Sources