Chandra X-ray Center

Seq Num: 100002

Instrument: ACIS

Obs ID: 584

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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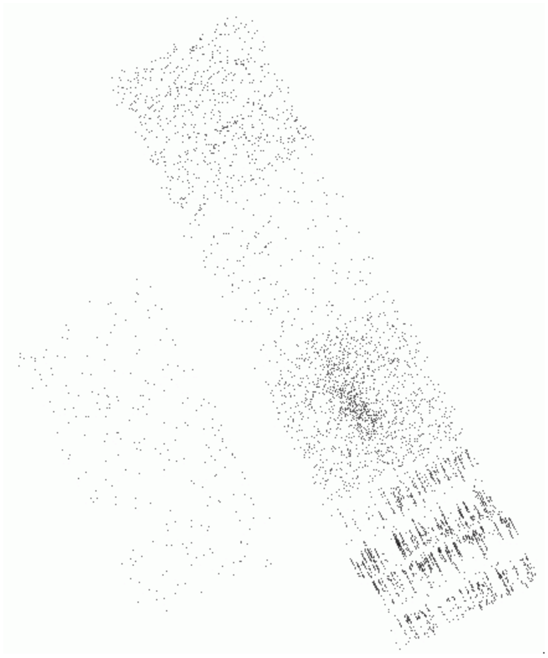
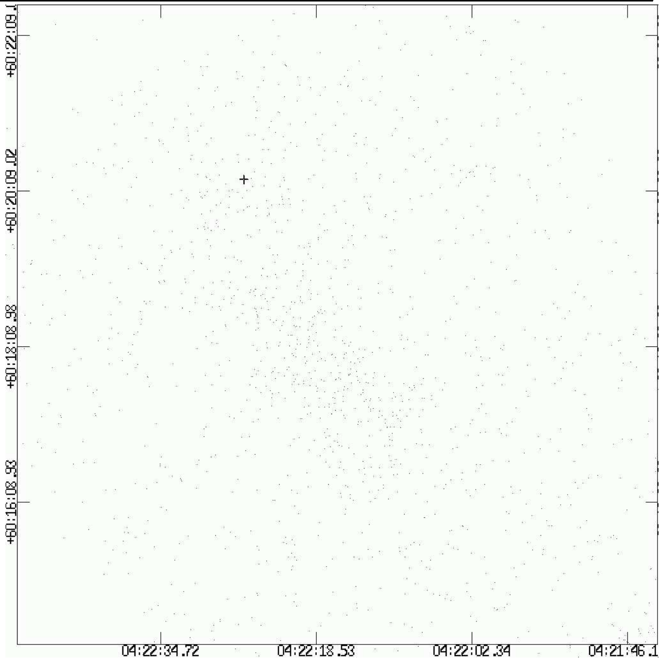
acisf00584N003 full img2.fits



acisf00584N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-30T18:22:53	Date and time of file creation
DATE-OBS	2000-07-14T04:30:23	Observation start date
DATE-END	2000-07-14T05:07:22	Observation end date
RA_PNT	65.608526296149	Pointing RA
DEC_PNT	60.338298828423	Pointing Dec
ROLL_PNT	62.9976126872	Pointing Roll
RA_TARG	65.57078	Observer's specified target RA
DEC_TARG	60.30574	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	2007-05-30T18:57:05	Date and time of file creation
DATE-OBS	2000-07-14T04:30:23	Observation start date
DATE-END	2000-07-14T05:07:22	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	584	Observation id
SEQ_NUM	100002	Sequence number
RA_NOM	65.608526296149	Nominal RA
DEC_NOM	60.338298828423	Nominal Dec
ROLL_NOM	62.9976126872	Nominal Roll

Chandra X-ray Center

Seq Num: 100002

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Obs ID: 584

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List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
65.319221	60.149940	38.352940	8.846381	4.335438
65.501814	60.178242	37.082760	9.244512	4.011327
65.311734	60.197160	32.221428	8.326344	3.869817
65.460542	60.157734	32.458332	9.245358	3.510771
65.428606	60.171771	21.159090	6.362696	3.325491
65.367848	60.138759	26.431372	8.314825	3.178825
65.370965	60.184453	29.291666	9.594701	3.052901

Full Field with Sources