Chandra X-ray Center

Seq Num: 100002

Instrument: ACIS

Obs ID: 1751

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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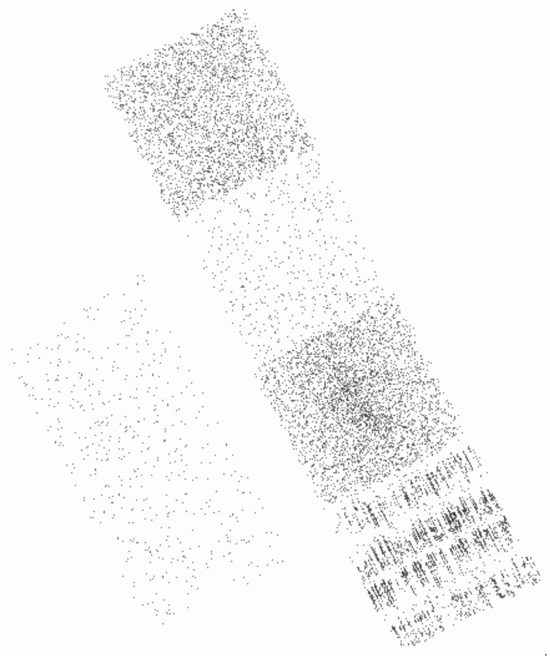
acisf01751N003 full img2.fits



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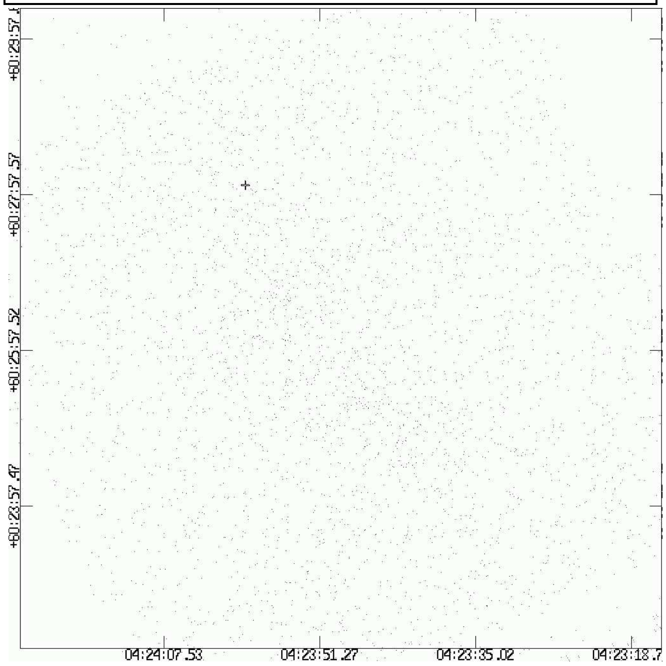

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-30T19:04:48	Date and time of file creation
DATE-OBS	2000-07-14T06:22:53	Observation start date
DATE-END	2000-07-14T06:48:03	Observation end date
RA_PNT	65.995912058936	Pointing RA
DEC_PNT	60.467997158564	Pointing Dec
ROLL_PNT	62.568741612763	Pointing Roll
RA_TARG	65.9572	Observer's specified target RA
DEC_TARG	60.43589	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	2007-05-30T19:25:37	Date and time of file creation
DATE-OBS	2000-07-14T06:22:53	Observation start date
DATE-END	2000-07-14T06:48:03	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	1751	Observation id
SEQ_NUM	100002	Sequence number
RA_NOM	65.995912058936	Nominal RA
DEC_NOM	60.467997158564	Nominal Dec
ROLL_NOM	62.568741612763	Nominal Roll

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
65.876284	60.282398	44.708332	9.154868	4.883558
65.824622	60.321079	34.027588	7.884786	4.315600
65.816418	60.313922	32.318180	7.644539	4.227617
65.888375	60.232938	33.708332	8.438519	3.994579
65.660448	60.291765	28.791666	7.750346	3.714888
65.746421	60.316712	33.458332	9.307101	3.594925
65.887852	60.234587	28.431372	8.453261	3.363361
65.785173	60.261217	29.509804	8.791386	3.356673
65.774070	60.336912	30.117241	9.453723	3.185755
65.741796	60.268460	25.392157	8.099875	3.134882

Full Field with Sources