Chandra X-ray Center

Seq Num: 100018

Instrument: ACIS

Obs ID: 1831

Source: Comet c/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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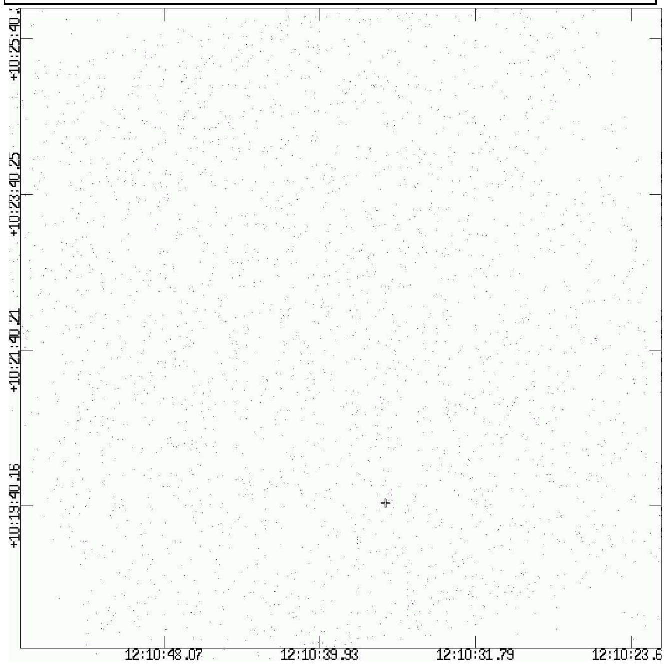
acisf01831N003 full img2.fits

acisf01831N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-01T04:52:00	Date and time of file creation
DATE-OBS	2000-08-01T17:19:24	Observation start date
DATE-END	2000-08-01T17:44:34	Observation end date
RA_PNT	182.65197843929	Pointing RA
DEC_PNT	10.328377349826	Pointing Dec
ROLL_PNT	255.53373755982	Pointing Roll
RA_TARG	182.66311	Observer's specified target RA
DEC_TARG	10.36439	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	2007-06-01T05:39:16	Date and time of file creation
DATE-OBS	2000-08-01T17:19:24	Observation start date
DATE-END	2000-08-01T17:44:34	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	Comet c/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	1831	Observation id
SEQ_NUM	100018	Sequence number
RA_NOM	182.65197843929	Nominal RA
DEC_NOM	10.328377349826	Nominal Dec
ROLL_NOM	255.53373755982	Nominal Roll

Chandra X-ray Center Seq Num: 100018

Instrument: ACIS Obs ID: 1831

Source: Comet c/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

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
182.571863	10.077861	34.465908	10.863406	3.172662

Full Field with Sources