Chandra X-ray Center

Seq Num: 700650

Instrument: ACIS

Obs ID: 3971

Source: AP LIBRAE

PI: Prof Mark Birkinshaw

Title: STRUCTURES AND SPECTRA OF EXTENDED EMISSION REGIONS IN THREE BL LAC OBJECTS

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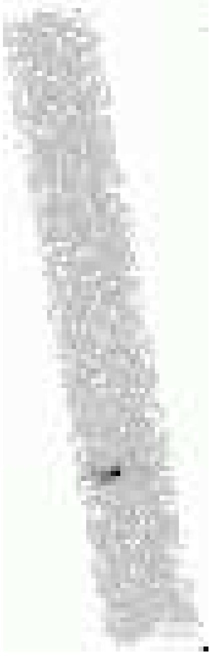
acisf03971N002 full img2.fits



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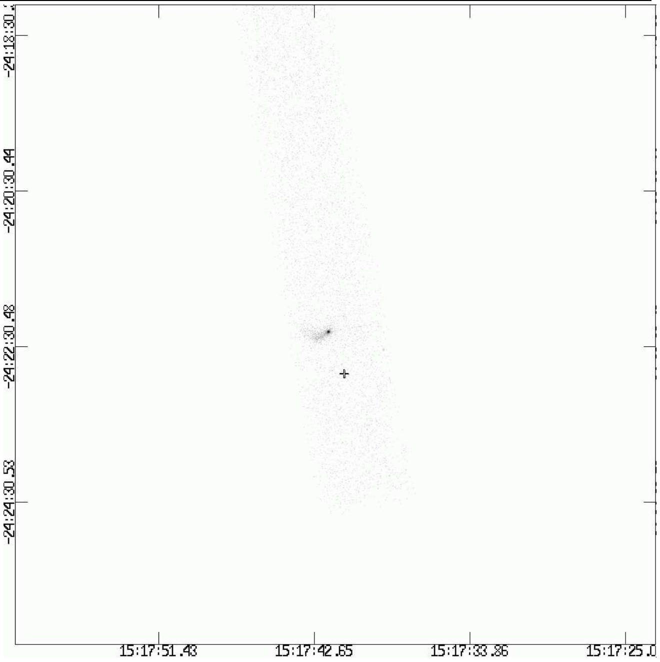

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-10T10:00:18	Date and time of file creation
DATE-OBS	2003-07-04T20:15:28	Observation start date
DATE-END	2003-07-05T00:50:41	Observation end date
RA_PNT	229.42057027522	Pointing RA
DEC_PNT	-24.381043218178	Pointing Dec
ROLL_PNT	260.26706926035	Pointing Roll
RA_TARG	229.424167	Observer's specified target RA
DEC_TARG	-24.371944	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.8.1	ASCDS version number
DATE	2006-08-10T10:43:26	Date and time of file creation
DATE-OBS	2003-07-04T20:15:28	Observation start date
DATE-END	2003-07-05T00:50:41	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	AP LIBRAE	Source name
TITLE	STRUCTURES AND SPECTRA OF EXTENDED EMISSION REGIONS IN THREE BL LAC OBJECTS	Proposal title
OBSERVER	Prof Mark Birkinshaw	Principal investigator
OBS_ID	3971	Observation id
SEQ_NUM	700650	Sequence number
RA_NOM	229.42057027522	Nominal RA
DEC_NOM	-24.381043218178	Nominal Dec
ROLL_NOM	260.26706926035	Nominal Roll

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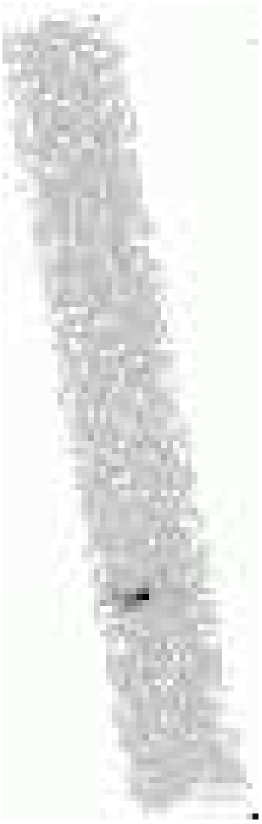
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
229.424222	-24.371991	4993.856934	74.140251	67.356895
229.420306	-24.381760	29.714285	7.275915	4.083924