Chandra X-ray Center

Seq Num: 700651

Instrument: ACIS

Obs ID: 3972

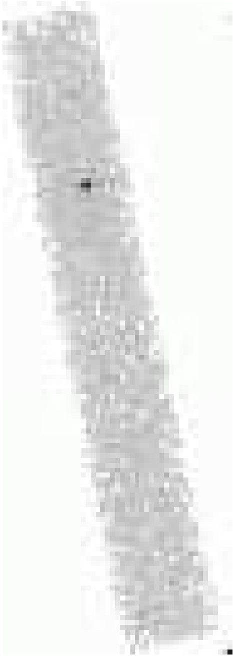
Source: PKS 2316-423

PI: Prof Mark Birkinshaw

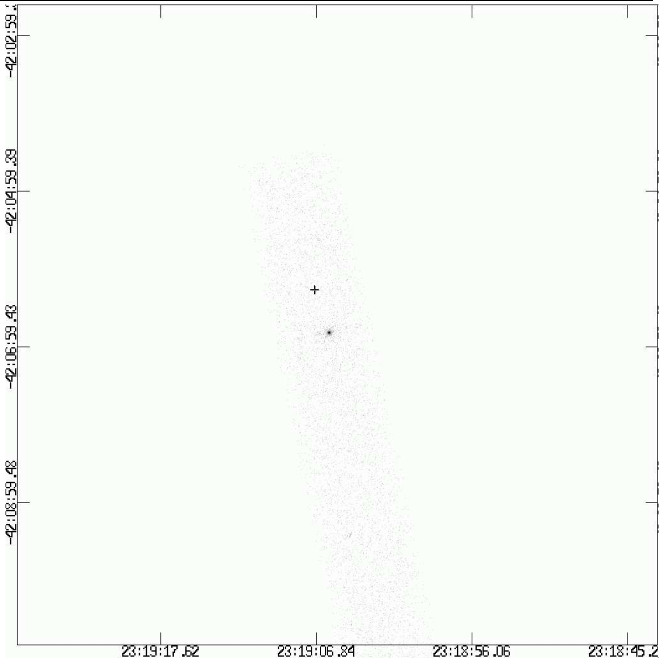
Title: STRUCTURES AND SPECTRA OF EXTENDED EMISSION REGIONS IN THREE BL LAC OBJECTS

---

acisf03972N002 full img2.fits



acisf03972N002 cntr img2.fits



Chandra X-ray Center Seq Num: 700651

Instrument: ACIS Obs ID: 3972

Source: PKS 2316-423 PI: Prof Mark Birkinshaw

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-14T13:27:03	Date and time of file creation
DATE-OBS	2003-07-21T09:36:04	Observation start date
DATE-END	2003-07-21T14:25:04	Observation end date
RA_PNT	349.7789131599	Pointing RA
DEC_PNT	-42.104364575871	Pointing Dec
ROLL_PNT	78.403310156196	Pointing Roll
RA_TARG	349.774167	Observer's specified target RA
DEC_TARG	-42.113333	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	ASCDS version number
DATE	2006-07-14T13:59:32	Date and time of file creation
DATE-OBS	2003-07-21T09:36:04	Observation start date
DATE-END	2003-07-21T14:25:04	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	PKS 2316-423	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	3972	Observation id
SEQ_NUM	700651	Sequence number
RA_NOM	349.7789131599	Nominal RA
DEC_NOM	-42.104364575871	Nominal Dec
ROLL_NOM	78.403310156196	Nominal Roll

Chandra X-ray Center

Seq Num: 700651

Instrument: ACIS

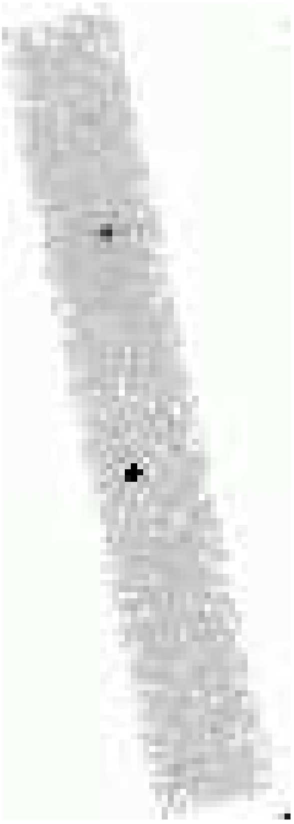
Obs ID: 3972

Source: PKS 2316-423

PI: Prof Mark Birkinshaw

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
349.774592	-42.113487	4907.856934	73.697739	66.594406
349.768612	-42.156806	23.715910	7.719735	3.072114