Chandra X-ray Center

Seq Num: 700684

Instrument: ACIS

Obs ID: 4005

Source: 3C109

PI: Dr Martin Hardcastle

Title: MAGNETIC FIELD STRENGTHS IN THE LOBES OF FRII RADIO SOURCES

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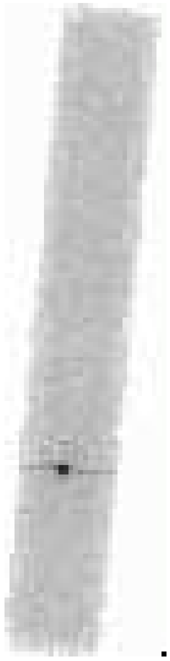
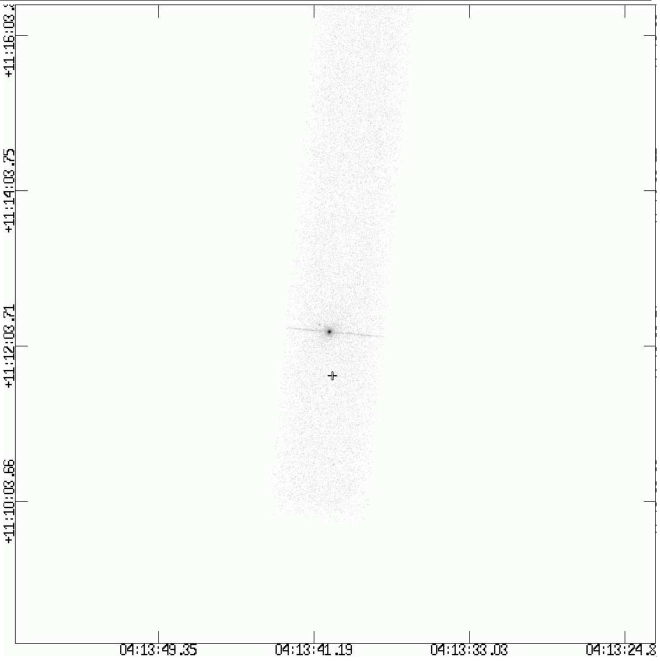
acisf04005N002 full img2.fits



acisf04005N002 cntr img2.fits



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Title: MAGNETIC FIELD STRENGTHS IN THE LOBES OF FRII RADIO SOURCES

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-25T15:40:22	Date and time of file creation
DATE-OBS	2003-03-23T01:53:36	Observation start date
DATE-END	2003-03-23T16:22:15	Observation end date
RA_PNT	63.417511632671	Pointing RA
DEC_PNT	11.194643370608	Pointing Dec
ROLL_PNT	275.31088837826	Pointing Roll
RA_TARG	63.418333	Observer's specified target RA
DEC_TARG	11.20425	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	2006-07-25T17:20:41	Date and time of file creation
DATE-OBS	2003-03-23T01:53:36	Observation start date
DATE-END	2003-03-23T16:22:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	3C109	Source name
TITLE	MAGNETIC FIELD STRENGTHS IN THE LOBES OF FRII RADIO SOURCES	Propos
OBSERVER	Dr Martin Hardcastle	Principal investigator
OBS_ID	4005	Observation id
SEQ_NUM	700684	Sequence number
RA_NOM	63.417511632671	Nominal RA
DEC_NOM	11.194643370608	Nominal Dec
ROLL_NOM	275.31088837826	Nominal Roll

Chandra X-ray Center

Seq Num: 700684

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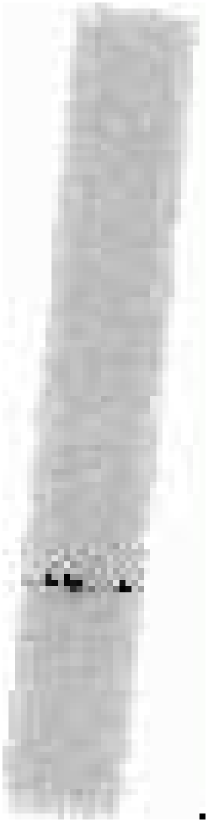
Title: MAGNETIC FIELD STRENGTHS IN THE LOBES OF FRII RADIO SOURCES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
63.418118	11.204101	37046.714844	199.127548	186.045151
63.420304	11.205674	41.714287	10.921345	3.819519
63.409427	11.203229	27.571428	8.162462	3.377832
63.423116	11.204552	34.285713	10.187226	3.365559
63.420043	11.204350	39.857143	12.320911	3.234919