Chandra X-ray Center

Seq Num: 701131

Instrument: ACIS

Obs ID: 5709

Source: 2007+777

PI: Dr. Rita Sambruna

Title: X-ray from misaligned FRI jets: IC/CMB emission from a fast spine?

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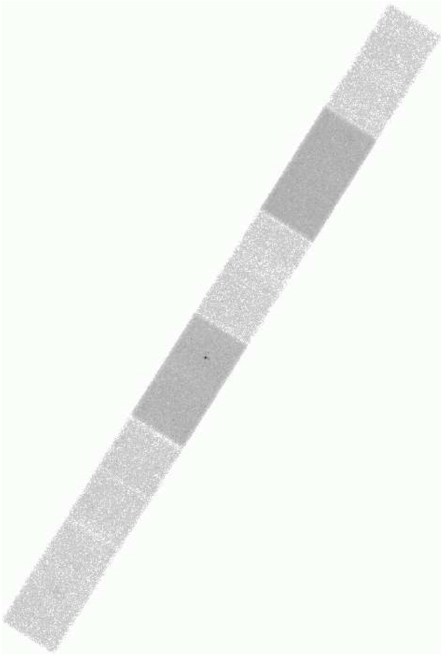
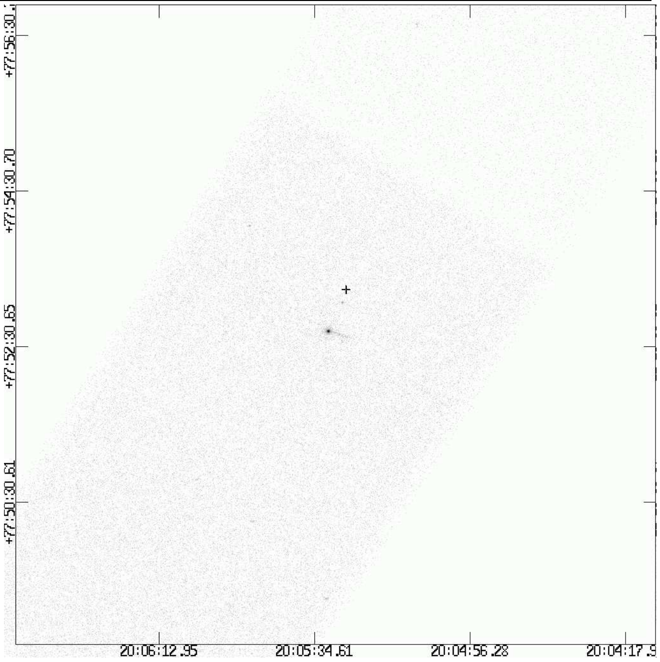
acisf05709N002 full img2.fits



acisf05709N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-04T05:46:42	Date and time of file creation
DATE-OBS	2005-05-23T06:01:34	Observation start date
DATE-END	2005-05-23T16:35:18	Observation end date
RA_PNT	301.36150098235	Pointing RA
DEC_PNT	77.887554034015	Pointing Dec
ROLL_PNT	122.16893003543	Pointing Roll
RA_TARG	301.37875	Observer's specified target RA
DEC_TARG	77.878611	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-04T07:07:40	Date and time of file creation
DATE-OBS	2005-05-23T06:01:34	Observation start date
DATE-END	2005-05-23T16:35:18	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	2007+777	Source name
TITLE	X-ray from misaligned FRI jets: IC/CMB emission from a fast spine?	
OBSERVER	Dr. Rita Sambruna	Principal investigator
OBS_ID	5709	Observation id
SEQ_NUM	701131	Sequence number
RA_NOM	301.36150098235	Nominal RA
DEC_NOM	77.887554034015	Nominal Dec
ROLL_NOM	122.16893003543	Nominal Roll

Chandra X-ray Center

Seq Num: 701131

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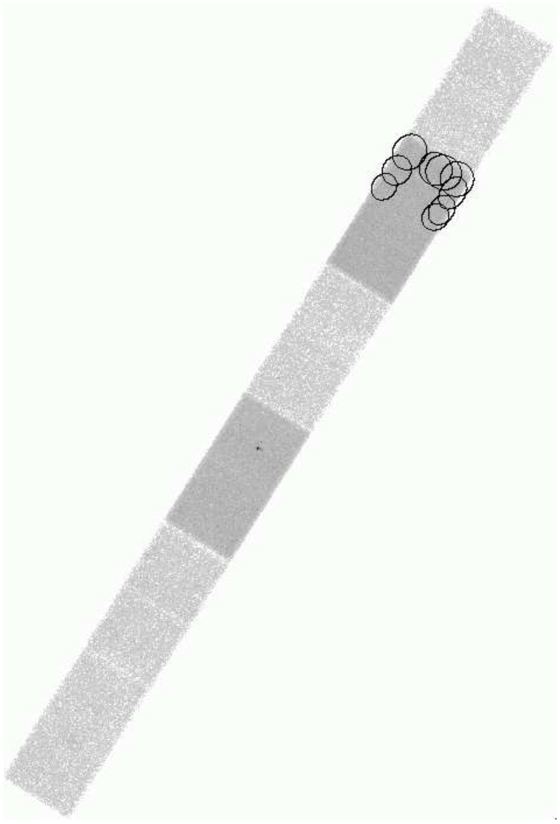
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
301.379258	77.878705	7926.714355	93.245186	85.009369
300.688631	78.154998	996.056458	76.410919	13.035525
300.474475	78.129002	864.584717	70.515488	12.260920
300.570433	78.138858	610.964294	76.216545	8.016164
300.747949	78.138081	528.291687	68.494339	7.712924
300.494707	78.116115	465.641968	61.637428	7.554533
300.545688	78.100392	440.833344	61.143162	7.209855
300.575137	78.093925	414.011353	57.671597	7.178774
300.806518	78.122737	407.784088	57.174641	7.132255
300.534689	78.135421	557.674438	82.311218	6.775193