Chandra X-ray Center

Seq Num: 300154

Instrument: ACIS

Obs ID: 5438

Source: R Aqr

PI: Dr. Edwin Kellogg

Title: R Aquarii X-ray Jets: a synoptic study

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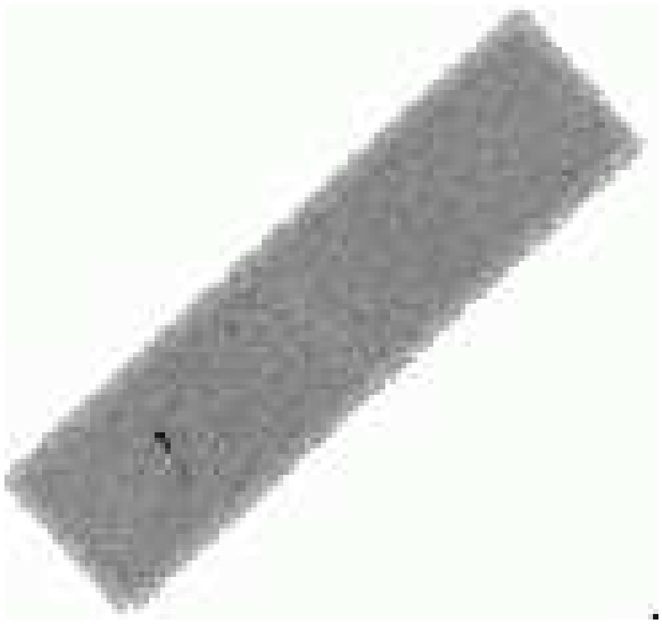
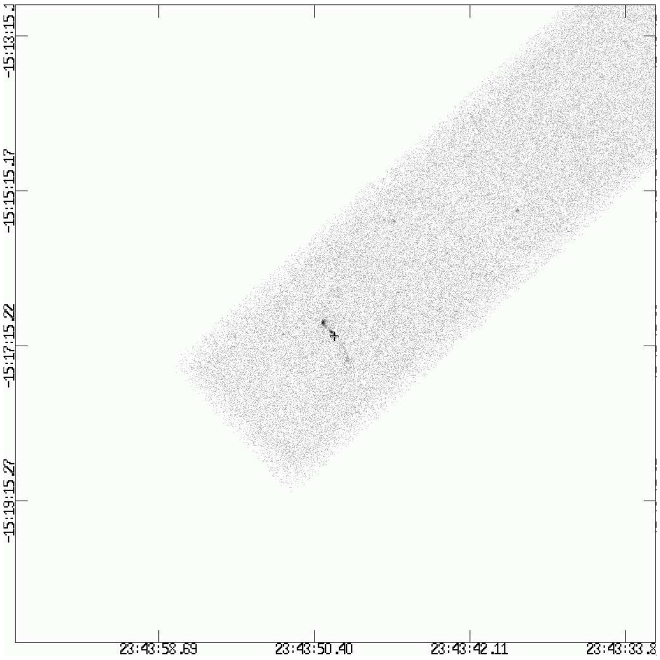
acisf05438N002 full img2.fits



acisf05438N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-01T03:16:55	Date and time of file creation
DATE-OBS	2005-10-09T19:09:54	Observation start date
DATE-END	2005-10-10T15:10:39	Observation end date
RA_PNT	355.95550874275	Pointing RA
DEC_PNT	-15.285593914182	Pointing Dec
ROLL_PNT	317.59654557455	Pointing Roll
RA_TARG	355.956667	Observer's specified target RA
DEC_TARG	-15.284361	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.89736938	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-01T04:46:20	Date and time of file creation
DATE-OBS	2005-10-09T19:09:54	Observation start date
DATE-END	2005-10-10T15:10:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	R Aqr	Source name
TITLE	R Aquarii X-ray Jets: a synoptic study	Proposal title
OBSERVER	Dr. Edwin Kellogg	Principal investigator
OBS_ID	5438	Observation id
SEQ_NUM	300154	Sequence number
RA_NOM	355.95550874275	Nominal RA
DEC_NOM	-15.285593914182	Nominal Dec
ROLL_NOM	317.59654557455	Nominal Roll

Chandra X-ray Center

Seq Num: 300154

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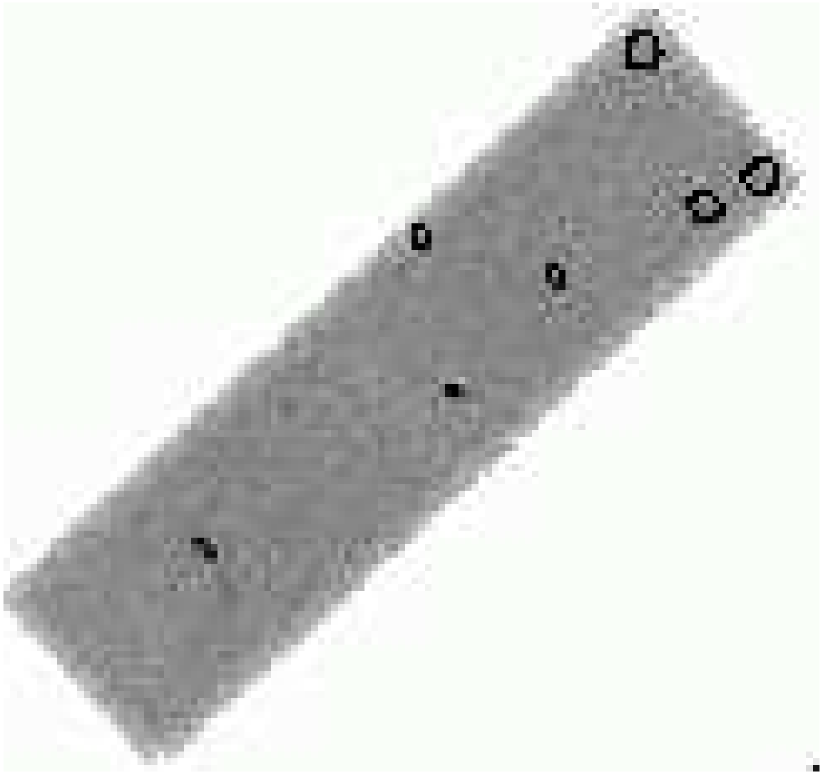
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
355.956055	-15.284559	513.285706	26.596872	19.298723
355.957884	-15.282561	590.714294	31.890219	18.523369
355.914761	-15.258455	74.829544	12.109882	6.179213
355.942188	-15.260825	43.428570	11.167641	3.888787
355.862769	-15.223176	60.662067	17.279995	3.510537
355.920364	-15.233052	32.142857	9.515306	3.378016
355.897763	-15.239639	38.285713	11.526390	3.321570
355.882972	-15.202648	57.717243	17.682497	3.264089
355.872073	-15.228277	59.955002	18.469847	3.246102
355.966772	-15.285077	27.000000	8.575692	3.148434