Chandra X-ray Center

Seq Num: 300020

Instrument: ACIS

Obs ID: 651

Source: R AQUARII

PI: Dr. Edwin Kellogg

Title: THE X-RAY SPATIAL AND SPECTRAL STRUCTURE OF R AQUARII

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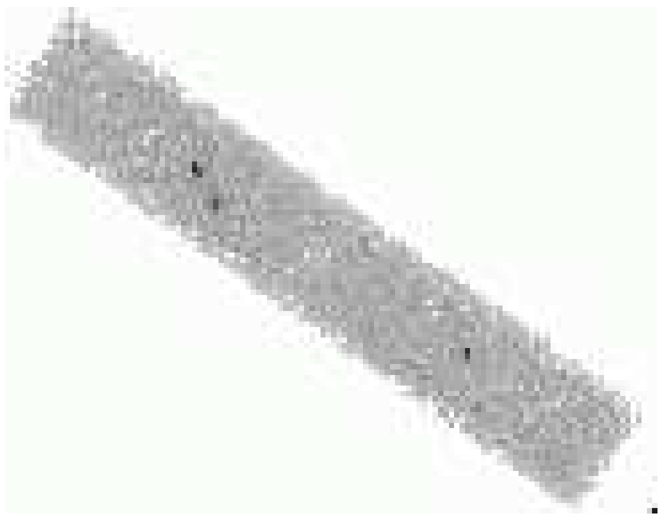
acisf00651N002 full img2.fits



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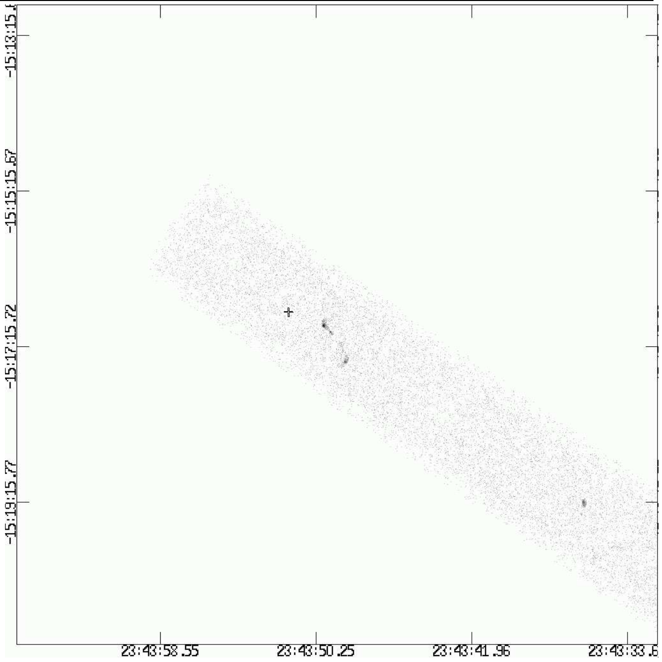

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-06T22:42:54	Date and time of file creation
DATE-OBS	2000-09-10T04:59:40	Observation start date
DATE-END	2000-09-10T12:09:35	Observation end date
RA_PNT	355.96540863138	Pointing RA
DEC_PNT	-15.280367984387	Pointing Dec
ROLL_PNT	34.980189873327	Pointing Roll
RA_TARG	355.956052	Observer's specified target RA
DEC_TARG	-15.284496	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.10	ASCDS version number
DATE	2007-06-06T23:21:46	Date and time of file creation
DATE-OBS	2000-09-10T04:59:40	Observation start date
DATE-END	2000-09-10T12:09:35	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	R AQUARII	Source name
TITLE	THE X-RAY SPATIAL AND SPECTRAL STRUCTURE OF R AQUARII	Proposal tit
OBSERVER	Dr. Edwin Kellogg	Principal investigator
OBS_ID	651	Observation id
SEQ_NUM	300020	Sequence number
RA_NOM	355.96540863138	Nominal RA
DEC_NOM	-15.280367984387	Nominal Dec
ROLL_NOM	34.980189873327	Nominal Roll

Chandra X-ray Center

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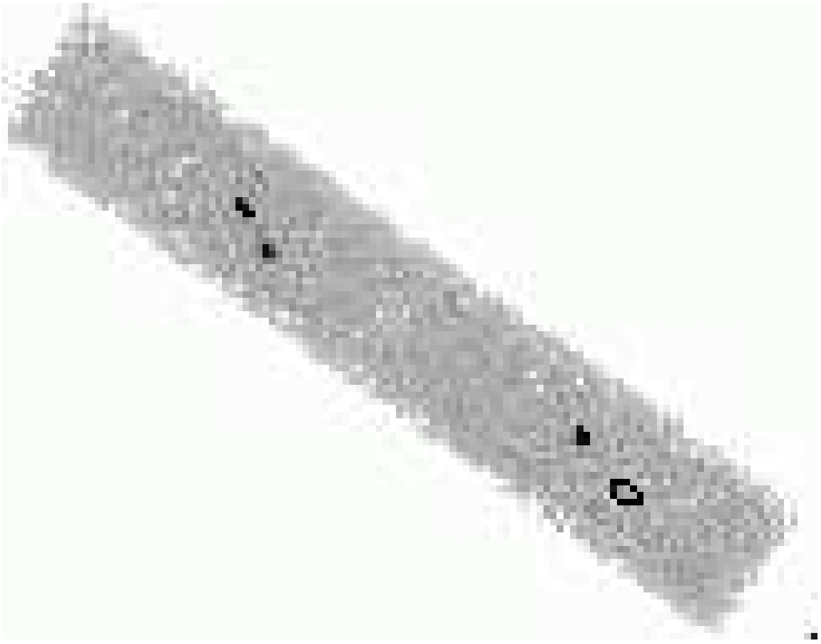
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
355.957524	-15.283188	433.142853	25.678183	16.868128
355.899817	-15.321195	236.291672	17.808981	13.268119
355.956029	-15.284629	101.285713	12.373484	8.185707
355.952713	-15.291002	98.142860	14.578945	6.731822
355.892253	-15.330532	31.590910	9.599161	3.291007