Chandra X-ray Center

Seq Num: 200338

Instrument: ACIS

Obs ID: 5404

Source: Coronet Cluster

PI: Jan Forbrich

Title: Simultaneous X-ray and Radio Monitoring of YSO Activity in the Coronet Cluster

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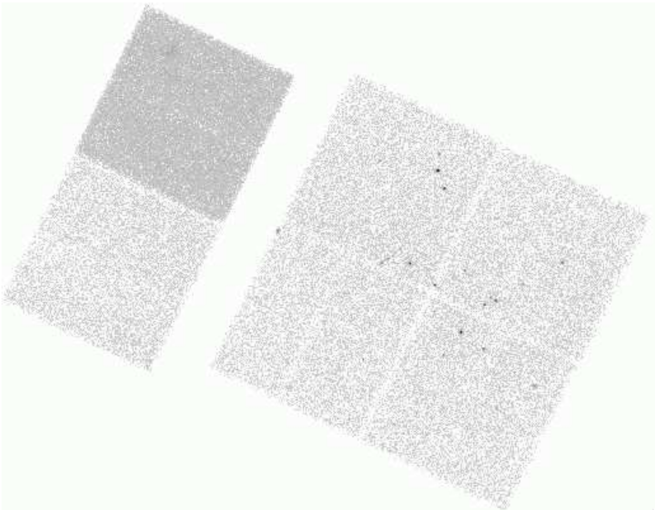
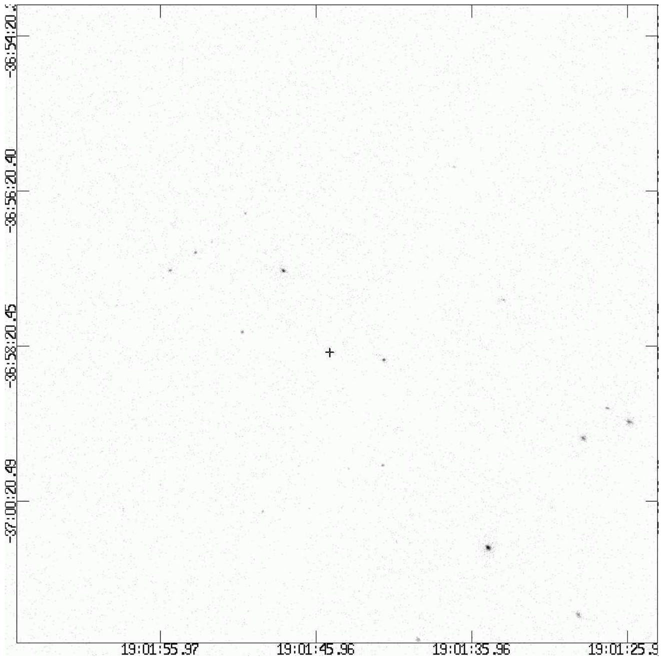
acisf05404N002 full img2.fits



acisf05404N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-19T04:37:10	Date and time of file creation
DATE-OBS	2005-08-10T01:58:25	Observation start date
DATE-END	2005-08-10T06:53:28	Observation end date
RA_PNT	285.43778962462	Pointing RA
DEC_PNT	-36.973787043851	Pointing Dec
ROLL_PNT	295.98757598668	Pointing Roll
RA_TARG	285.4375	Observer's specified target RA
DEC_TARG	-36.969167	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-03-19T06:06:02	Date and time of file creation
DATE-OBS	2005-08-10T01:58:25	Observation start date
DATE-END	2005-08-10T06:53:28	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	Coronet Cluster	Source name
TITLE	Simultaneous X-ray and Radio Monitoring of YSO Activity in the Coronet Cluster	Proposal title
OBSERVER	Jan Forbrich	Principal investigator
OBS_ID	5404	Observation id
SEQ_NUM	200338	Sequence number
RA_NOM	285.43778962462	Nominal RA
DEC_NOM	-36.973787043851	Nominal Dec
ROLL_NOM	295.98757598668	Nominal Roll

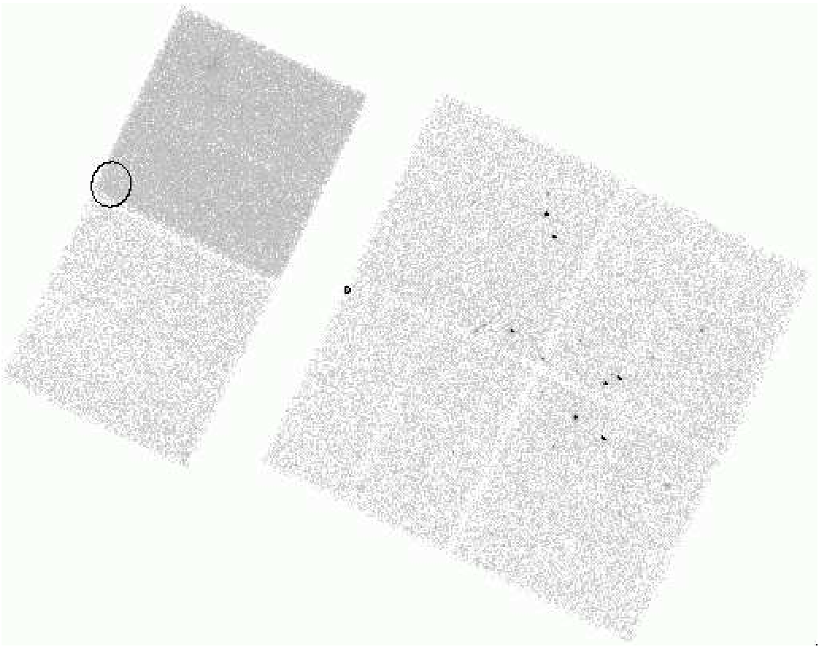
Chandra X-ray Center Seq Num: 200338

Instrument: ACIS Obs ID: 5404

Source: Coronet Cluster PI: Jan Forbrich

Title: Simultaneous X-ray and Radio Monitoring of YSO Activity in the Coronet Cluster

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
285.395207	-37.015688	2451.931885	51.753056	47.377525
285.420154	-36.876027	1760.420410	43.997070	40.012218
285.413137	-36.891498	754.208313	29.386700	25.664955
285.450095	-36.956172	710.428589	29.209738	24.321634
285.423162	-36.975311	259.857147	18.474590	14.065651
285.357351	-36.988625	246.571426	18.185266	13.558857
285.369667	-36.992160	227.352280	17.291605	13.148129
285.370919	-37.030127	145.714279	14.446001	10.086824
285.795287	-36.855190	302.026581	34.505497	8.752998
285.592094	-36.928149	99.666664	12.149298	8.203492