Chandra X-ray Center

Seq Num: 200337

Instrument: ACIS

Obs ID: 5403

Source: Coronet Cluster

PI: Jan Forbrich

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

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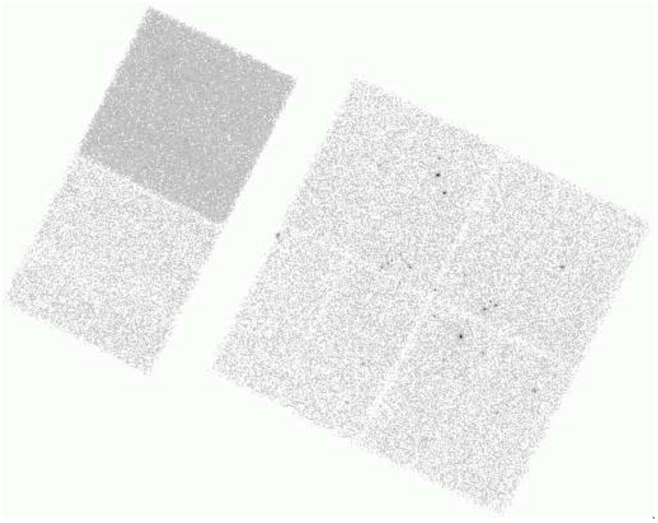
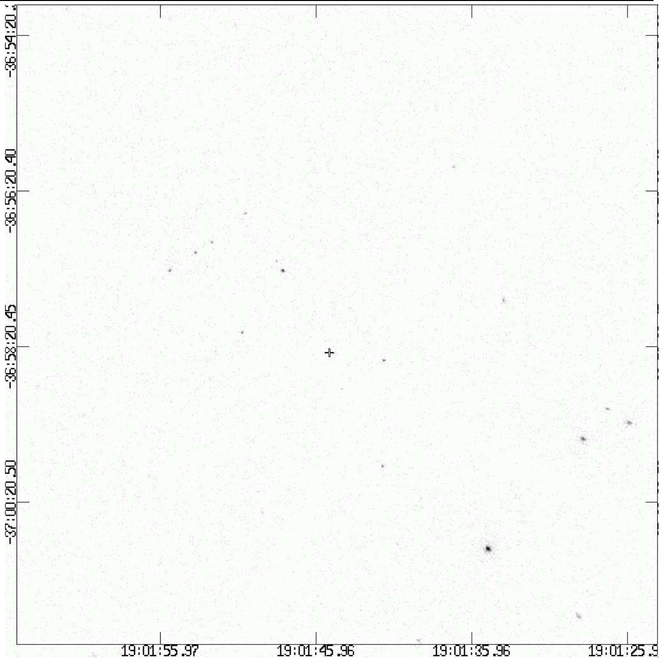
acisf05403N002 full img2.fits



acisf05403N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-19T04:00:28	Date and time of file creation
DATE-OBS	2005-08-09T02:38:52	Observation start date
DATE-END	2005-08-09T07:22:10	Observation end date
RA_PNT	285.4378261905	Pointing RA
DEC_PNT	-36.973769053912	Pointing Dec
ROLL_PNT	296.55891031587	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	155.05870056	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	2006-03-19T04:46:47	Date and time of file creation
DATE-OBS	2005-08-09T02:38:52	Observation start date
DATE-END	2005-08-09T07:22:10	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	5403	Observation id
SEQ_NUM	200337	Sequence number
RA_NOM	285.4378261905	Nominal RA
DEC_NOM	-36.973769053912	Nominal Dec
ROLL_NOM	296.55891031587	Nominal Roll

Chandra X-ray Center

Seq Num: 200337

Instrument: ACIS

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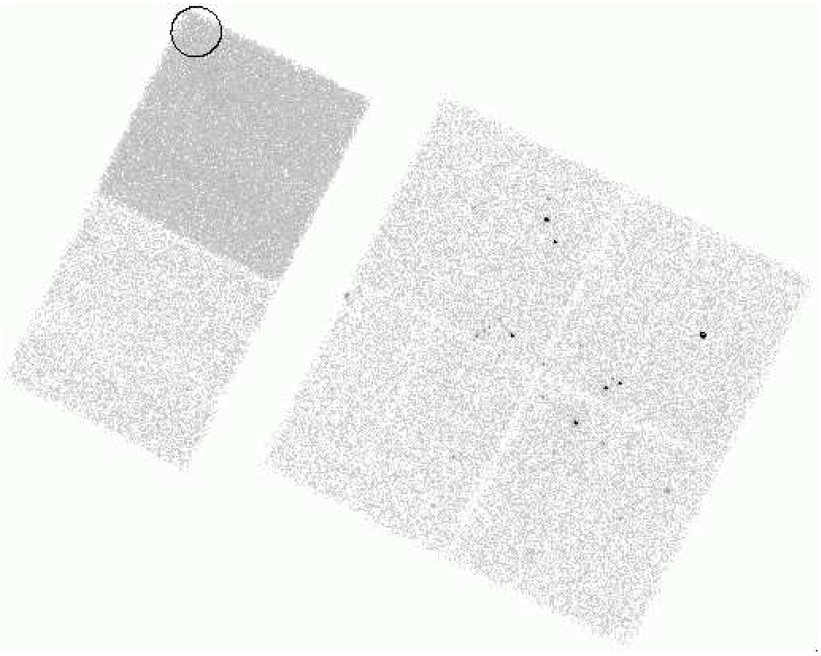
Title: Simultaneous X-ray and Radio Monitoring of YSO Activity in the Coronet Cluster

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
285.395226	-37.015677	3375.000000	60.558575	55.731167
285.420163	-36.876016	1822.011353	45.131729	40.370960
285.413170	-36.891504	863.458313	31.017021	27.838211
285.450221	-36.956066	441.285706	23.221304	19.003485
285.369791	-36.992145	380.829559	21.751188	17.508448
285.285866	-36.955517	184.352280	15.909491	11.587566
285.423169	-36.975341	146.428574	13.671358	10.710608
285.357377	-36.988652	160.142853	15.211054	10.528058
285.721892	-36.746833	436.200806	44.321075	9.841837
285.286304	-36.955480	133.227585	15.469581	8.612230