Chandra X-ray Center

Seq Num: 200045

Instrument: ACIS

Obs ID: 620

Source: OPHIUCHI MOSAIC #8

PI: DR. THIERRY MONTMERLE

Title: X-RAYS FROM THE RHO OPHIUCHI YOUNG STAR CLUSTER

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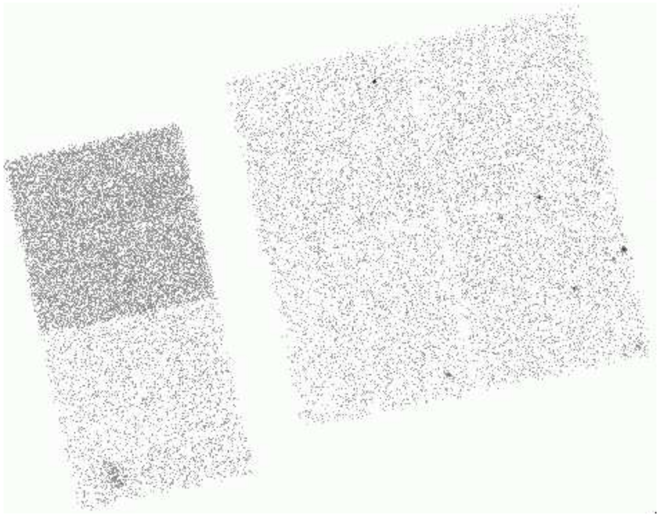
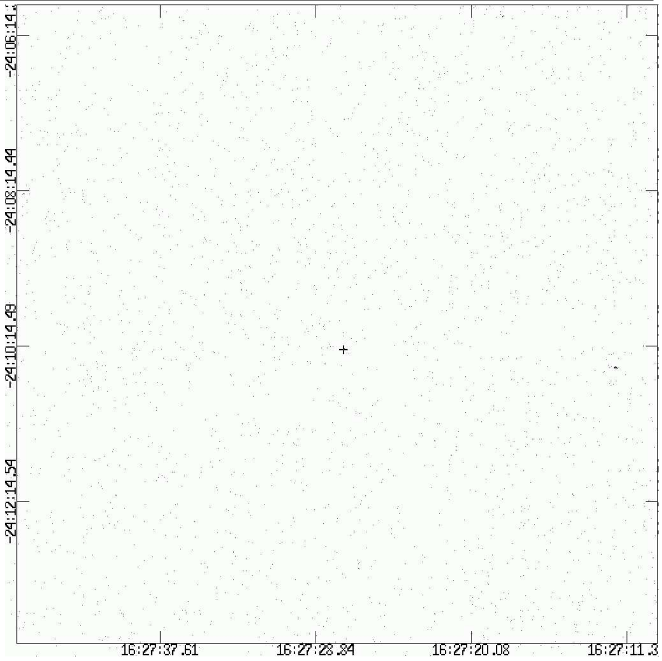
acisf00620N003 full img2.fits



acisf00620N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-27T20:08:12	Date and time of file creation
DATE-OBS	2000-07-04T11:55:10	Observation start date
DATE-END	2000-07-04T13:29:43	Observation end date
RA_PNT	246.86359933932	Pointing RA
DEC_PNT	-24.17151951354	Pointing Dec
ROLL_PNT	257.9547172211	Pointing Roll
RA_TARG	246.866667	Observer's specified target RA
DEC_TARG	-24.1675	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.25218201	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	2007-05-27T20:50:53	Date and time of file creation
DATE-OBS	2000-07-04T11:55:10	Observation start date
DATE-END	2000-07-04T13:29:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	OPHIUCHI MOSAIC #8	Source name
TITLE	X-RAYS FROM THE RHO OPHIUCHI YOUNG STAR CLUSTER	Proposal title
OBSERVER	DR. THIERRY MONTMERLE	Principal investigator
OBS_ID	620	Observation id
SEQ_NUM	200045	Sequence number
RA_NOM	246.86359933932	Nominal RA
DEC_NOM	-24.17151951354	Nominal Dec
ROLL_NOM	257.9547172211	Nominal Roll

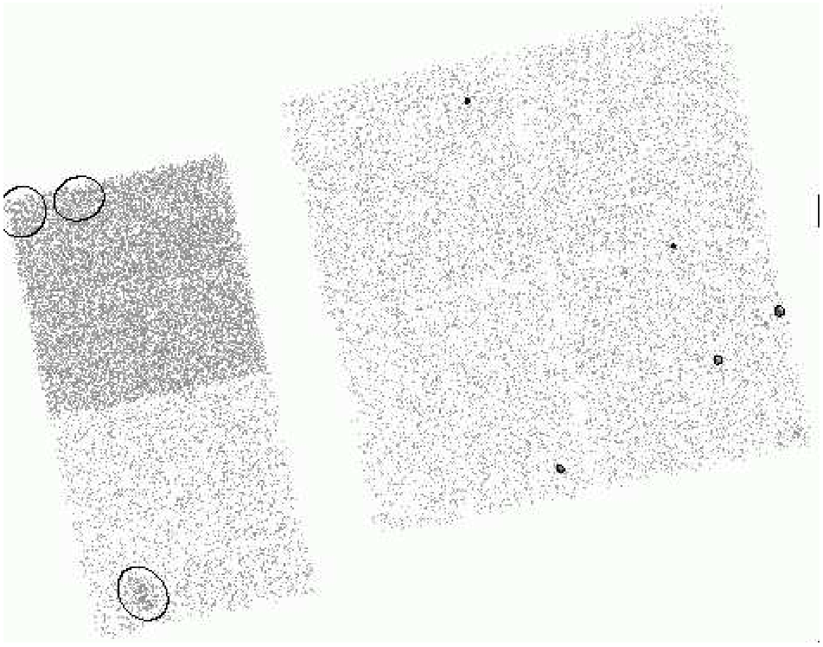
Chandra X-ray Center
Seq Num: 200045

Instrument: ACIS
Obs ID: 620

Source: OPHIUCHI MOSAIC #8
PI: DR. THIERRY MONTMERLE

Title: X-RAYS FROM THE RHO OPHIUCHI YOUNG STAR 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
247.135523	-24.378493	174.208771	19.201277	9.072770
246.909693	-24.067077	105.692497	11.924077	8.863789
246.693642	-24.200026	96.589996	11.628056	8.306634
246.766902	-24.158919	51.791668	9.299286	5.569424
247.218575	-24.137114	87.700134	19.385019	4.524119
247.179186	-24.128899	80.317856	20.906305	3.841801
246.845455	-24.299517	28.833334	7.572173	3.807801
246.845563	-24.299481	27.397728	7.414686	3.695062
246.736417	-24.231031	26.833334	7.415409	3.618591
246.799505	-24.175340	20.000000	5.814684	3.439568