Chandra X-ray Center

Seq Num: 200046

Instrument: ACIS

Obs ID: 621

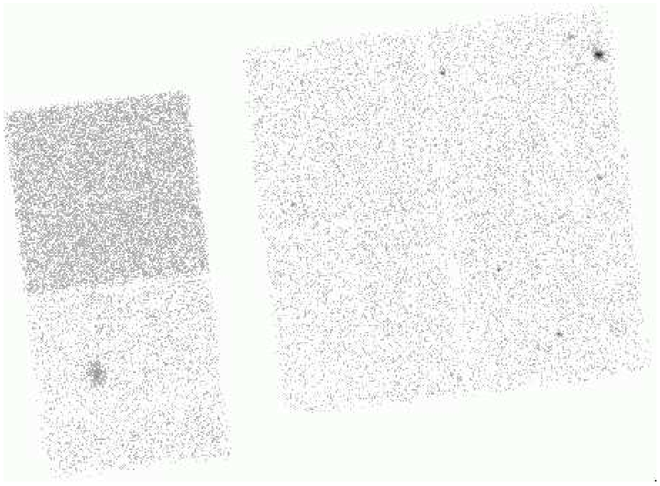
Source: OPHIUCHI MOSAIC #9

PI: DR. THIERRY MONTMERLE

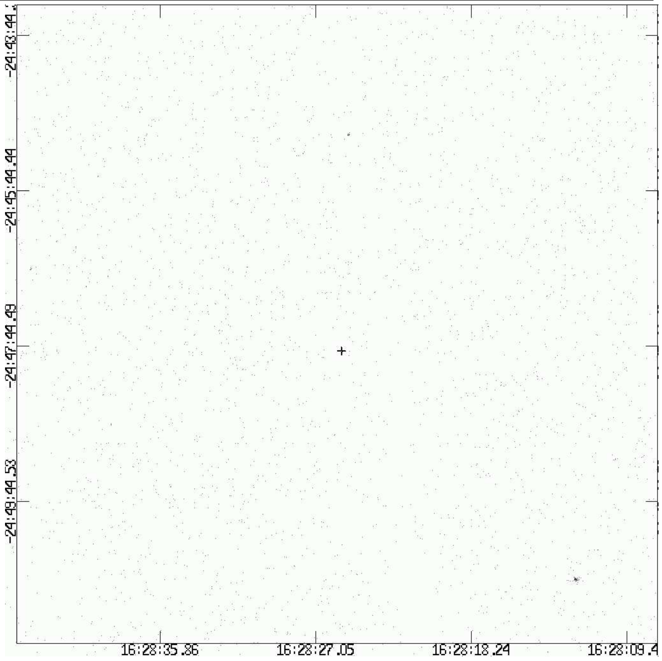
Title: X-RAYS FROM THE RHO OPHIUCHI YOUNG STAR CLUSTER

---

acisf00621N003 full img2.fits



acisf00621N003 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-01T02:51:48	Date and time of file creation
DATE-OBS	2000-07-31T04:25:54	Observation start date
DATE-END	2000-07-31T06:17:09	Observation end date
RA_PNT	247.10654218147	Pointing RA
DEC_PNT	-24.796801979595	Pointing Dec
ROLL_PNT	263.11868281866	Pointing Roll
RA_TARG	247.109167	Observer's specified target RA
DEC_TARG	-24.7925	Observer's specified target Dec
DATAMODE	FAINT	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	2007-06-01T03:23:24	Date and time of file creation
DATE-OBS	2000-07-31T04:25:54	Observation start date
DATE-END	2000-07-31T06:17:09	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	OPHIUCHI MOSAIC #9	Source name
TITLE	X-RAYS FROM THE RHO OPHIUCHI YOUNG STAR CLUSTER	Proposal title
OBSERVER	DR. THIERRY MONTMERLE	Principal investigator
OBS_ID	621	Observation id
SEQ_NUM	200046	Sequence number
RA_NOM	247.10654218147	Nominal RA
DEC_NOM	-24.796801979595	Nominal Dec
ROLL_NOM	263.11868281866	Nominal Roll

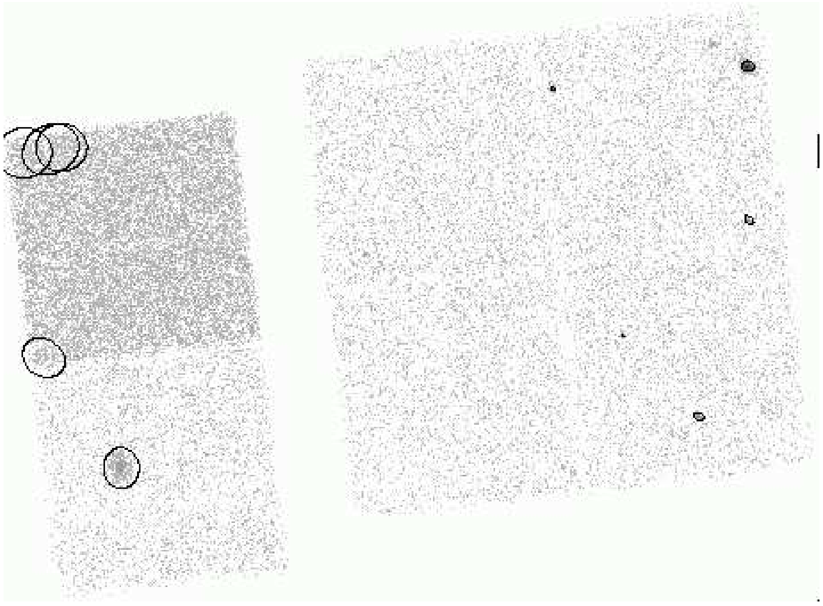
Chandra X-ray Center Seq Num: 200046

Instrument: ACIS Obs ID: 621

Source: OPHIUCHI MOSAIC #9 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
246.967130	-24.680675	744.324158	30.178408	24.664129
247.391009	-24.926768	233.463394	21.477379	10.870199
247.051083	-24.845789	51.714287	8.850558	5.843053
247.098989	-24.694666	50.477272	9.153413	5.514585
247.456082	-24.733489	107.496674	20.889715	5.145914
247.000157	-24.895316	45.636364	9.093171	5.018752
247.430905	-24.730209	98.290176	21.310730	4.612239
247.443259	-24.859051	57.873753	14.869508	3.892110
247.438298	-24.731451	89.398674	23.570585	3.792807
246.966322	-24.774957	26.238636	6.997458	3.749738