Chandra X-ray Center

Seq Num: 200047

Instrument: ACIS

Obs ID: 622

Source: OPHIUCHI MOSAIC #10

PI: DR. THIERRY MONTMERLE

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

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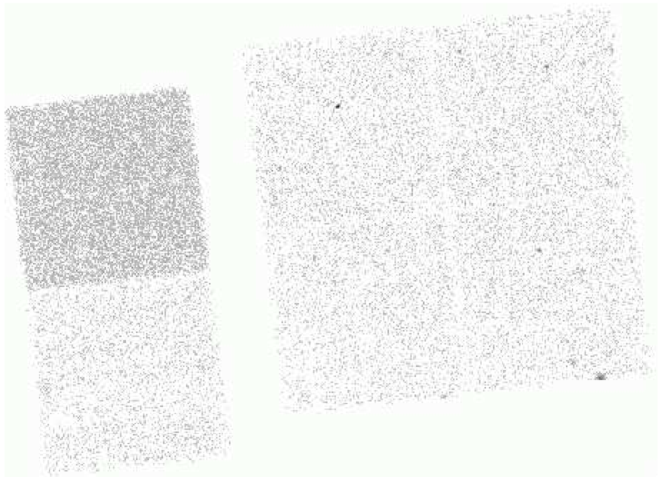
acisf00622N003 full img2.fits



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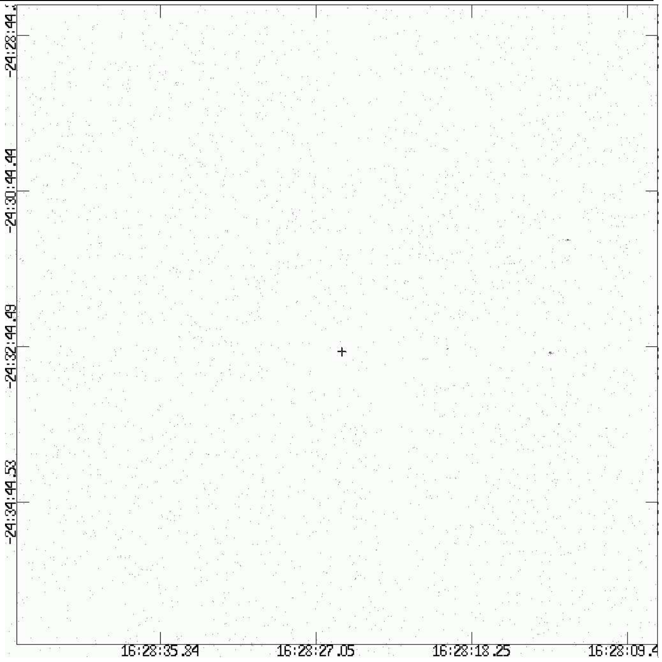

Chandra X-ray Center Seq Num: 200047

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-27T19:43:45	Date and time of file creation
DATE-OBS	2000-07-04T10:13:29	Observation start date
DATE-END	2000-07-04T11:55:10	Observation end date
RA_PNT	247.10654395098	Pointing RA
DEC_PNT	-24.54684400891	Pointing Dec
ROLL_PNT	263.48086846476	Pointing Roll
RA_TARG	247.109167	Observer's specified target RA
DEC_TARG	-24.5425	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	2007-05-27T19:57:24	Date and time of file creation
DATE-OBS	2000-07-04T10:13:29	Observation start date
DATE-END	2000-07-04T11:55:10	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	OPHIUCHI MOSAIC #10	Source name
TITLE	X-RAYS FROM THE RHO OPHIUCHI YOUNG STAR CLUSTER	Proposal title
OBSERVER	DR. THIERRY MONTMERLE	Principal investigator
OBS_ID	622	Observation id
SEQ_NUM	200047	Sequence number
RA_NOM	247.10654395098	Nominal RA
DEC_NOM	-24.54684400891	Nominal Dec
ROLL_NOM	263.48086846476	Nominal Roll

Chandra X-ray Center

Seq Num: 200047

Instrument: ACIS

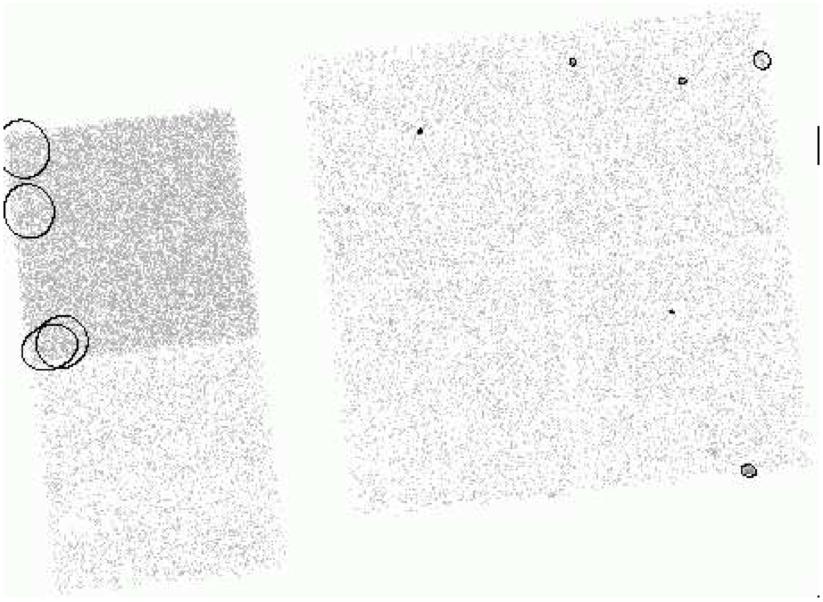
Obs ID: 622

Source: OPHIUCHI MOSAIC #10

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
247.188606	-24.471894	392.462494	21.937231	17.890249
246.967522	-24.679458	159.272720	14.972040	10.638011
247.456021	-24.482499	122.338432	21.970766	5.568237
247.012583	-24.441228	39.833332	8.372452	4.757667
247.019352	-24.582235	37.833332	8.233806	4.594878
247.438461	-24.603829	87.295685	20.763021	4.204382
247.452232	-24.520344	90.850502	22.621082	4.016187
247.430084	-24.600497	84.733032	21.738962	3.897750
247.085999	-24.429636	26.006897	6.678865	3.893910
246.958992	-24.428451	29.397728	7.571121	3.882876