Chandra X-ray Center

Seq Num: 200103

Instrument: ACIS

Obs ID: 1875

Source: ROSETTE FIELD 2

PI: Dr. Leisa Townsley

Title: STAR FORMATION IN THE ROSETTE MOLECULAR CLOUD

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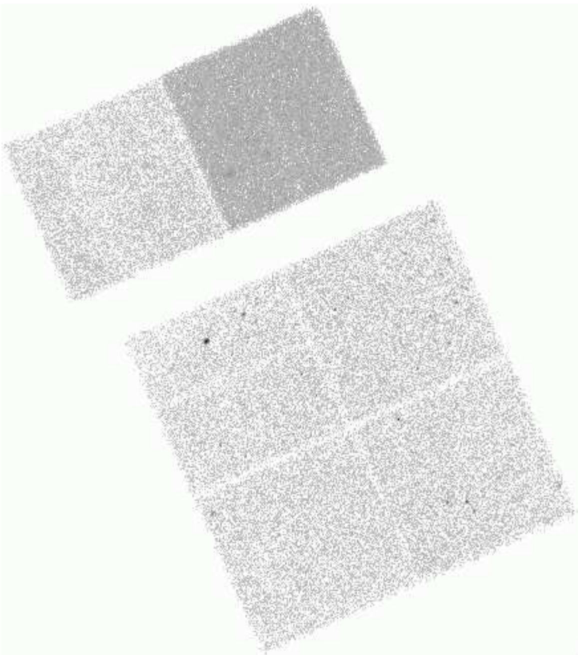
acisf01875N002 full img2.fits



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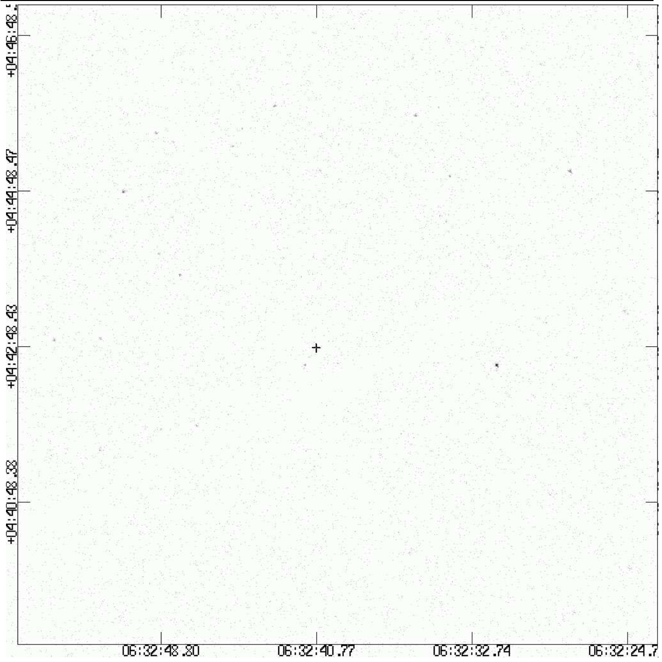

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-02T12:45:23	Date and time of file creation
DATE-OBS	2001-01-05T17:47:55	Observation start date
DATE-END	2001-01-05T23:29:45	Observation end date
RA_PNT	98.169922099855	Pointing RA
DEC_PNT	4.713132288733	Pointing Dec
ROLL_PNT	335.89652758625	Pointing Roll
RA_TARG	98.166667	Observer's specified target RA
DEC_TARG	4.716667	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-02T13:08:44	Date and time of file creation
DATE-OBS	2001-01-05T17:47:55	Observation start date
DATE-END	2001-01-05T23:29:45	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	ROSETTE FIELD 2	Source name
TITLE	STAR FORMATION IN THE ROSETTE MOLECULAR CLOUD	Proposal title
OBSERVER	Dr. Leisa Townsley	Principal investigator
OBS_ID	1875	Observation id
SEQ_NUM	200103	Sequence number
RA_NOM	98.169922099855	Nominal RA
DEC_NOM	4.713132288733	Nominal Dec
ROLL_NOM	335.89652758625	Nominal Roll

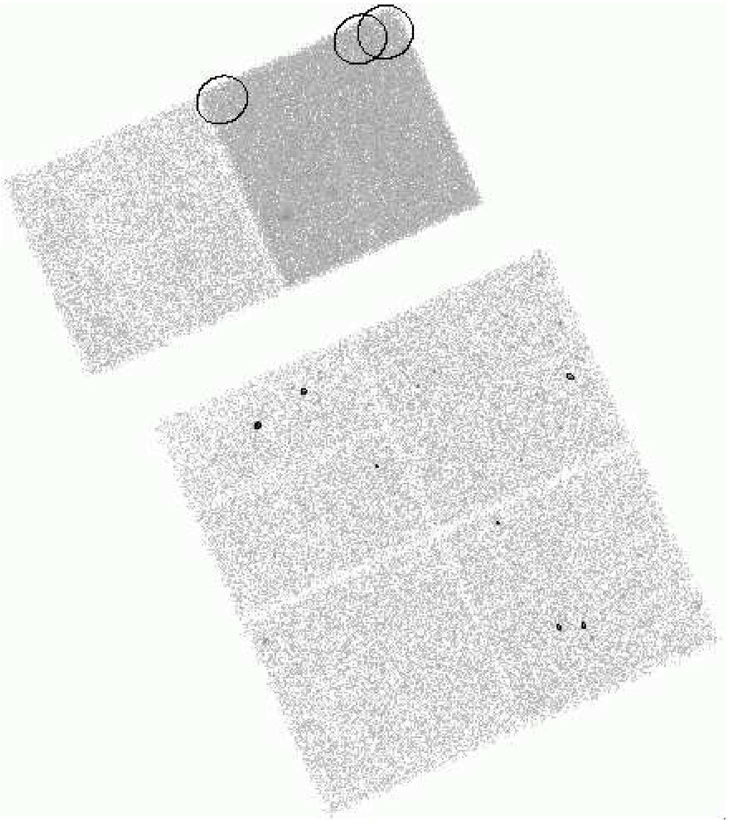
Chandra X-ray Center Seq Num: 200103

Instrument: ACIS Obs ID: 1875

Source: ROSETTE FIELD 2 PI: Dr. Leisa Townsley

Title: STAR FORMATION IN THE ROSETTE MOLECULAR CLOUD

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
98.290033	4.773489	925.875000	34.224442	27.053036
98.130982	4.709485	403.857147	22.205542	18.187223
98.074415	4.641269	146.055176	14.002873	10.430372
98.313688	4.987689	341.106323	39.931366	8.542315
98.259233	4.795903	102.103447	12.837462	7.953554
98.205639	5.032307	359.618347	46.686615	7.702815
98.211355	4.746652	73.159088	10.007197	7.310647
98.090692	4.640745	72.487503	10.560884	6.863772
98.083125	4.805346	68.875000	10.734114	6.416459
98.222219	5.027618	296.322266	46.668472	6.349517