Chandra X-ray Center

Seq Num: 200102

Instrument: ACIS

Obs ID: 1874

Source: ROSETTE FIELD 1

PI: Dr. Leisa Townsley

Title: STAR FORMATION IN THE ROSETTE MOLECULAR CLOUD

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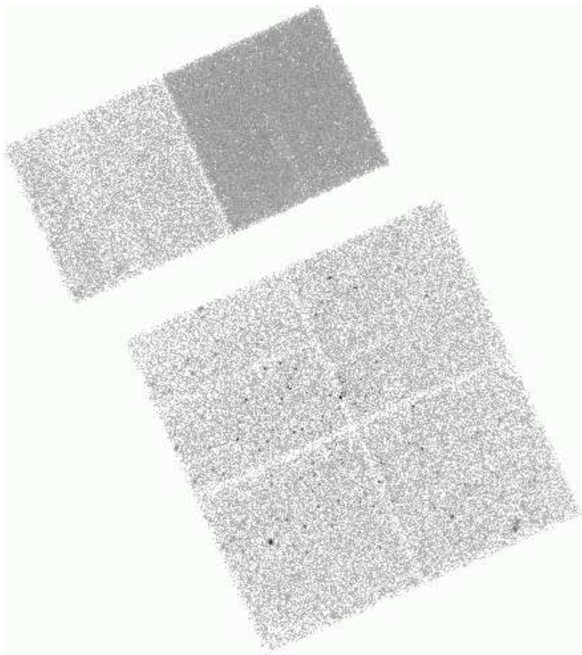
acisf01874N002 full img2.fits



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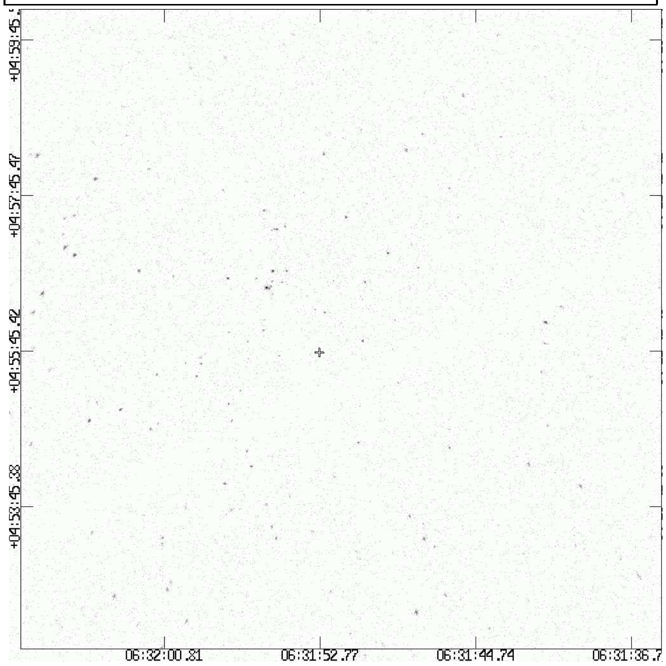

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-02T12:46:54	Date and time of file creation
DATE-OBS	2001-01-05T11:54:17	Observation start date
DATE-END	2001-01-05T17:47:55	Observation end date
RA_PNT	97.969976199551	Pointing RA
DEC_PNT	4.9289599968367	Pointing Dec
ROLL_PNT	335.85569052749	Pointing Roll
RA_TARG	97.966667	Observer's specified target RA
DEC_TARG	4.9325	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	2006-11-02T13:14:49	Date and time of file creation
DATE-OBS	2001-01-05T11:54:17	Observation start date
DATE-END	2001-01-05T17:47:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	ROSETTE FIELD 1	Source name
TITLE	STAR FORMATION IN THE ROSETTE MOLECULAR CLOUD	Proposal title
OBSERVER	Dr. Leisa Townsley	Principal investigator
OBS_ID	1874	Observation id
SEQ_NUM	200102	Sequence number
RA_NOM	97.969976199551	Nominal RA
DEC_NOM	4.9289599968367	Nominal Dec
ROLL_NOM	335.85569052749	Nominal Roll

Chandra X-ray Center

Seq Num: 200102

Instrument: ACIS

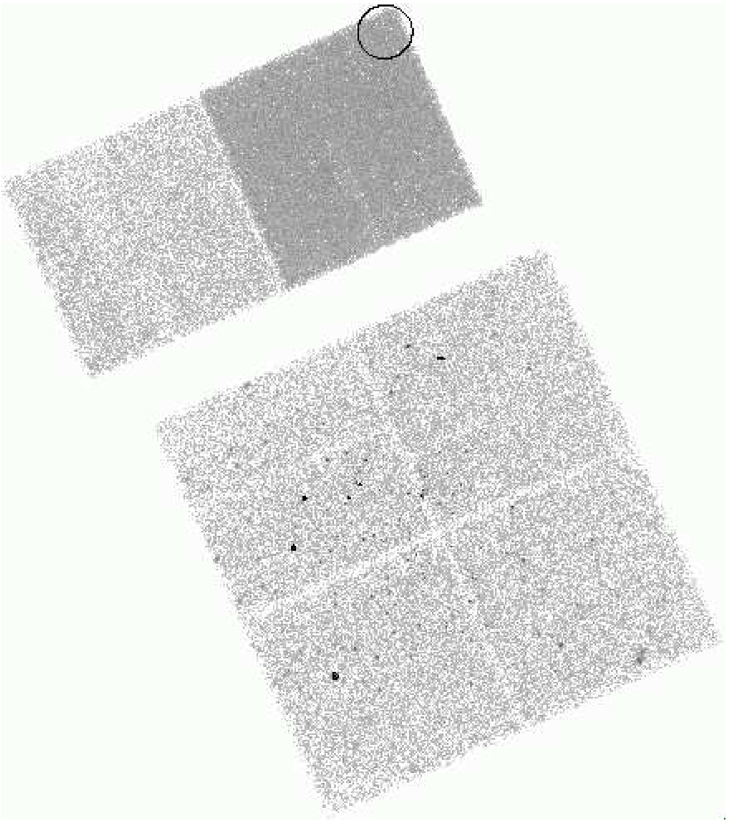
Obs ID: 1874

Source: ROSETTE FIELD 1

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
98.038755	4.823557	491.977264	25.339451	19.415468
97.981260	4.942895	394.714294	23.328516	16.919819
97.979912	4.946454	176.857147	15.083025	11.725575
97.968836	5.033150	155.487503	14.220416	10.934104
98.022489	4.949867	140.159088	13.176976	10.636665
98.005784	5.248079	553.063843	53.400211	10.356960
97.921257	4.935464	148.000000	14.406174	10.273373
98.066044	4.908343	142.954544	14.082957	10.150889
98.029450	4.941664	119.238640	12.377974	9.633131
98.059040	4.941123	126.666664	13.306057	9.519474