Summary Page Created:Thu March 16, 2006 14:04 EST

Chandra X-ray Center

Seq Num: 900390

Instrument: ACIS

Obs ID: 5890

Source: W3 Main IRS5

PI: Dr. Leisa Townsley

Title: Massive Star Life, Death, and Rebirth in the Perseus Arm

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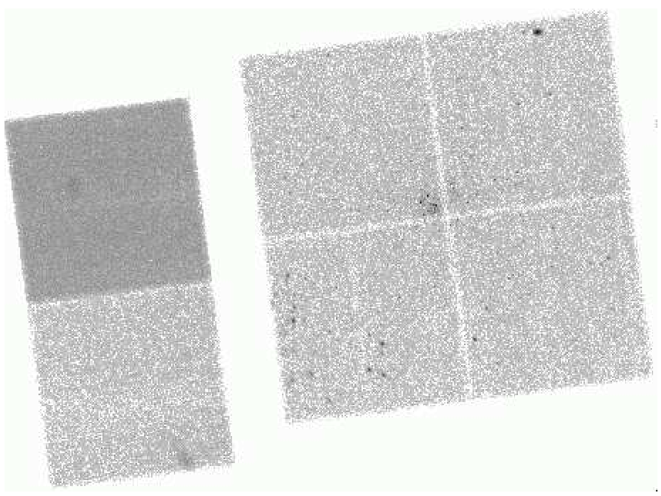
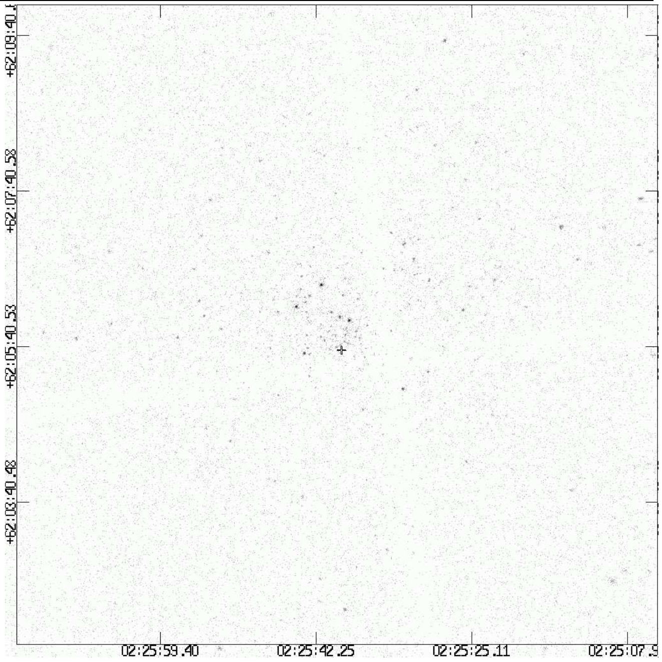
acisf05890N002 full img2.fits



acisf05890N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T18:06:38	Date and time of file creation
DATE-OBS	2005-01-04T08:52:38	Observation start date
DATE-END	2005-01-04T20:24:48	Observation end date
RA_PNT	36.414196941541	Pointing RA
DEC_PNT	62.093886105183	Pointing Dec
ROLL_PNT	262.67615924863	Pointing Roll
RA_TARG	36.419167	Observer's specified target RA
DEC_TARG	62.097889	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T19:02:43	Date and time of file creation
DATE-OBS	2005-01-04T08:52:38	Observation start date
DATE-END	2005-01-04T20:24:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	W3 Main IRS5	Source name
TITLE	Massive Star Life, Death, and Rebirth in the Perseus Arm	Proposal
OBSERVER	Dr. Leisa Townsley	Principal investigator
OBS_ID	5890	Observation id
SEQ_NUM	900390	Sequence number
RA_NOM	36.414196941541	Nominal RA
DEC_NOM	62.093886105183	Nominal Dec
ROLL_NOM	262.67615924863	Nominal Roll

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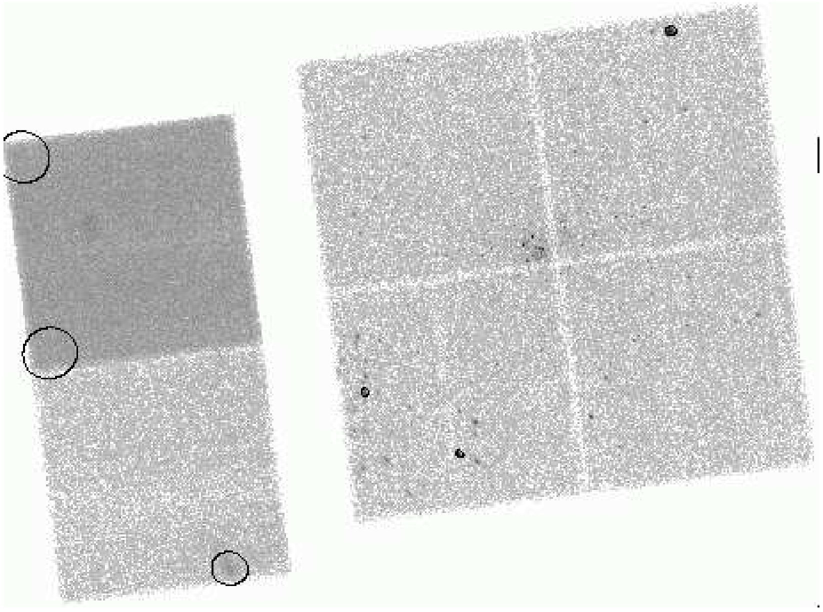
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
36.242207	62.233820	1803.084961	47.059040	38.315380
36.423317	62.107914	393.142853	22.415480	17.538900
36.410607	62.100279	327.285706	20.482357	15.978909
37.095234	62.154724	956.311829	59.897350	15.965846
36.434799	62.103251	270.571442	18.871996	14.337193
36.643709	62.011772	286.125000	20.897205	13.692022
36.819983	61.903310	441.988647	34.652264	12.754972
37.057187	62.034496	764.073120	62.910187	12.145459
36.519042	61.974044	225.541672	18.682102	12.072606
36.519076	61.974204	209.420456	18.206556	11.502475