Chandra X-ray Center

Seq Num: 900391

Instrument: ACIS

Obs ID: 5891

Source: W3 North

PI: Dr. Leisa Townsley

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

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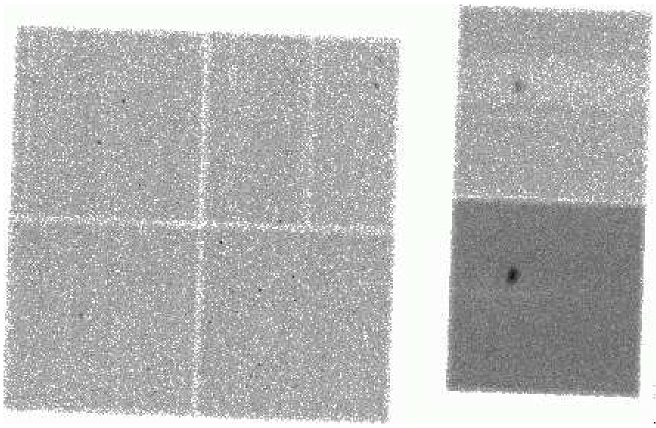
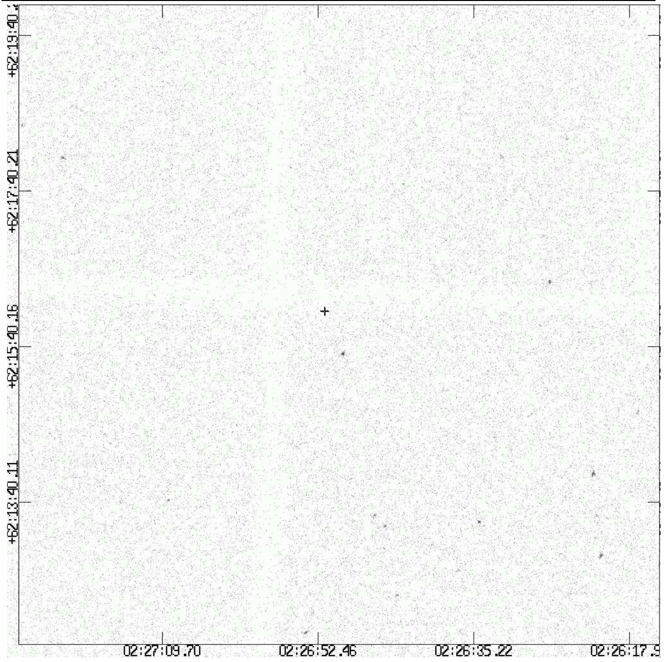
acisf05891N002 full img2.fits



acisf05891N002 cntr img2.fits



Chandra X-ray Center

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PI: Dr. Leisa Townsley

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-14T20:29:17	Date and time of file creation
DATE-OBS	2005-07-17T14:52:38	Observation start date
DATE-END	2005-07-18T04:19:26	Observation end date
RA_PNT	36.715268562759	Pointing RA
DEC_PNT	62.268757070645	Pointing Dec
ROLL_PNT	91.926565919513	Pointing Roll
RA_TARG	36.711667	Observer's specified target RA
DEC_TARG	62.264444	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-03-14T21:31:03	Date and time of file creation
DATE-OBS	2005-07-17T14:52:38	Observation start date
DATE-END	2005-07-18T04:19:26	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	W3 North	Source name
TITLE	Massive Star Life, Death, and Rebirth in the Perseus Arm	Proposal
OBSERVER	Dr. Leisa Townsley	Principal investigator
OBS_ID	5891	Observation id
SEQ_NUM	900391	Sequence number
RA_NOM	36.715268562759	Nominal RA
DEC_NOM	62.268757070645	Nominal Dec
ROLL_NOM	91.926565919513	Nominal Roll

Chandra X-ray Center

Seq Num: 900391

Instrument: ACIS

Obs ID: 5891

Source: W3 North

PI: Dr. Leisa Townsley

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

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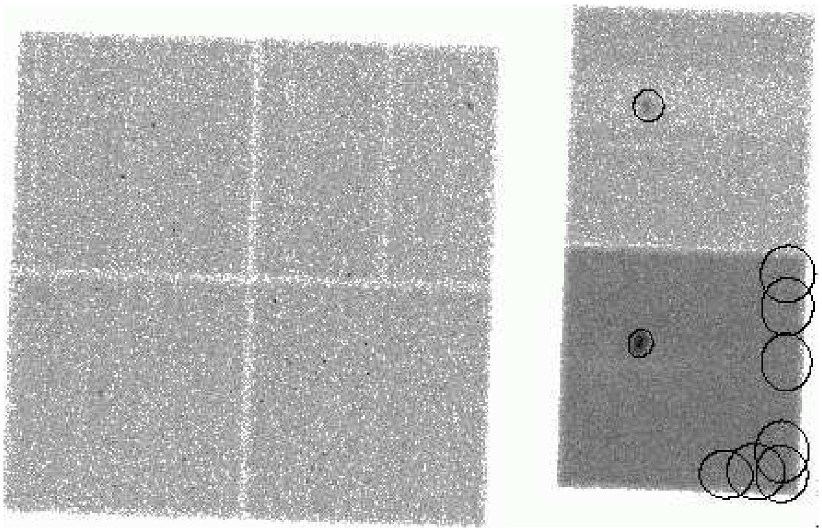
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
36.242462	62.233222	2055.898926	70.487236	29.166969
36.064767	62.155054	1326.931519	70.399460	18.848604
36.054507	62.273647	1070.853760	73.169212	14.635306
36.064250	62.168160	922.097046	81.945808	11.252522
36.055330	62.254181	809.544861	78.175774	10.355444
36.230004	62.374328	326.708344	32.333473	10.104338
36.057353	62.221354	719.511658	76.627060	9.389786
36.097294	62.156532	763.920288	81.911453	9.326172
36.135247	62.154949	634.543762	69.384628	9.145308
36.706788	62.259697	120.142860	13.716537	8.758979