Chandra X-ray Center

Seq Num: 900389

Instrument: ACIS

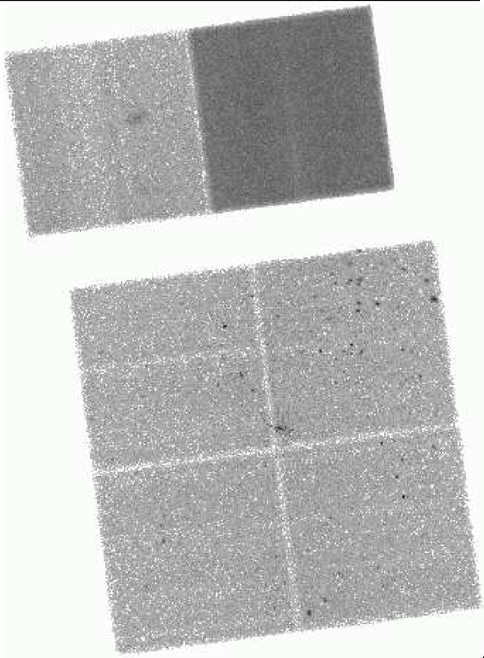
Obs ID: 5889

Source: W3(OH)

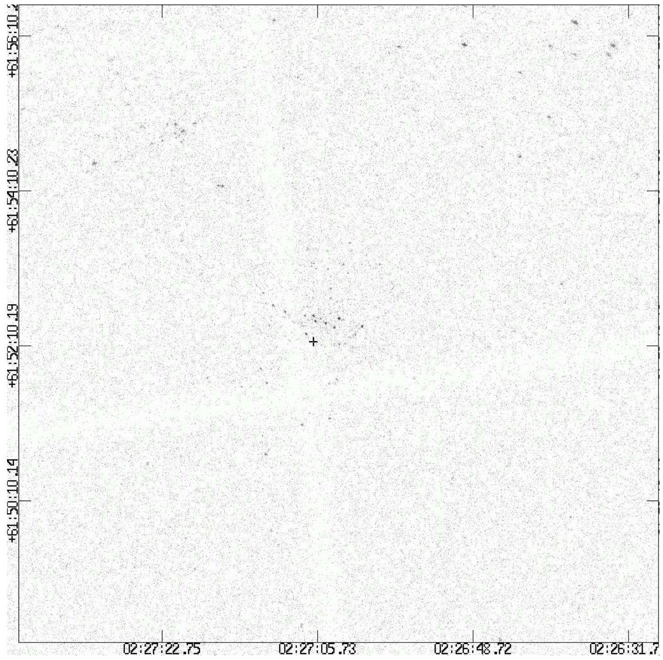
PI: Dr. Leisa Townsley

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

acisf05889N002 full img2.fits



acisf05889N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 900389
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-02T07:15:57	Date and time of file creation
DATE-OBS	2005-04-23T03:34:18	Observation start date
DATE-END	2005-04-24T00:11:05	Observation end date
RA_PNT	36.775544683687	Pointing RA
DEC_PNT	61.870430685851	Pointing Dec
ROLL_PNT	352.54679229833	Pointing Roll
RA_TARG	36.767083	Observer's specified target RA
DEC_TARG	61.872778	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	ASCDS version number
DATE	2006-03-02T09:05:54	Date and time of file creation
DATE-OBS	2005-04-23T03:34:18	Observation start date
DATE-END	2005-04-24T00:11:05	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	W3(OH)	Source name
TITLE	Massive Star Life, Death, and Rebirth in the Perseus Arm	Proposal
OBSERVER	Dr. Leisa Townsley	Principal investigator
OBS_ID	5889	Observation id
SEQ_NUM	900389	Sequence number
RA_NOM	36.775544683687	Nominal RA
DEC_NOM	61.870430685851	Nominal Dec
ROLL_NOM	352.54679229833	Nominal Roll

Chandra X-ray Center

Seq Num: 900389

Instrument: ACIS

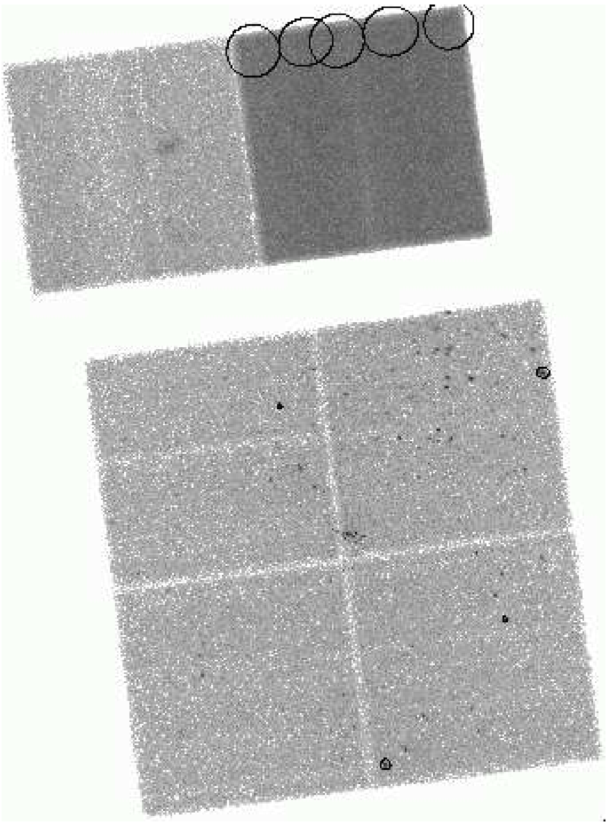
Obs ID: 5889

Source: W3(OH)

PI: Dr. Leisa Townsley

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
36.642173	62.188496	1765.273926	81.384521	21.690536
36.900388	62.171978	1712.395386	85.970734	19.918352
36.519600	61.973930	397.877502	25.993528	15.306790
36.571036	61.822270	287.359985	19.319576	14.874033
36.718639	62.184107	1261.205933	95.755928	13.171048
36.831227	62.177564	1192.946899	92.909500	12.839880
36.864342	61.953238	229.625000	18.670988	12.298491
36.789751	62.178473	1146.013306	97.791023	11.719003
36.864399	61.953366	216.897720	18.738146	11.575196
36.726121	61.732794	247.238632	21.540424	11.477890