Chandra X-ray Center

Seq Num: 200264

Instrument: ACIS

Obs ID: 4495

Source: Trumpler 14

PI: Dr. Leisa Townsley

Title: Triggered Star Formation and the Remarkable Carina OB Cluster Trumpler 14

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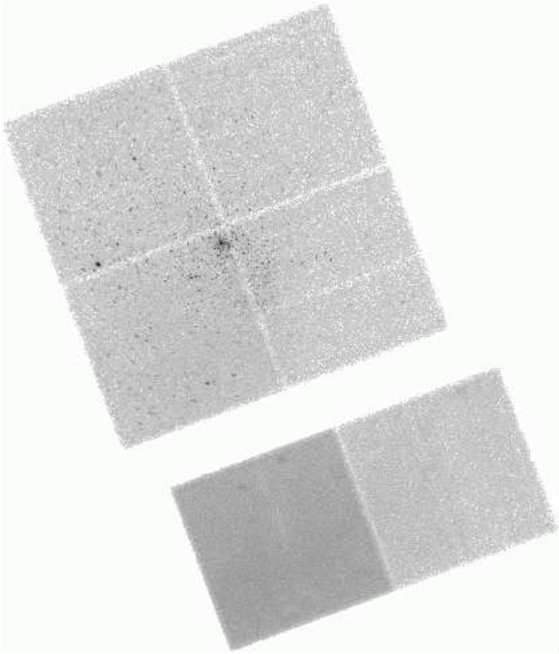
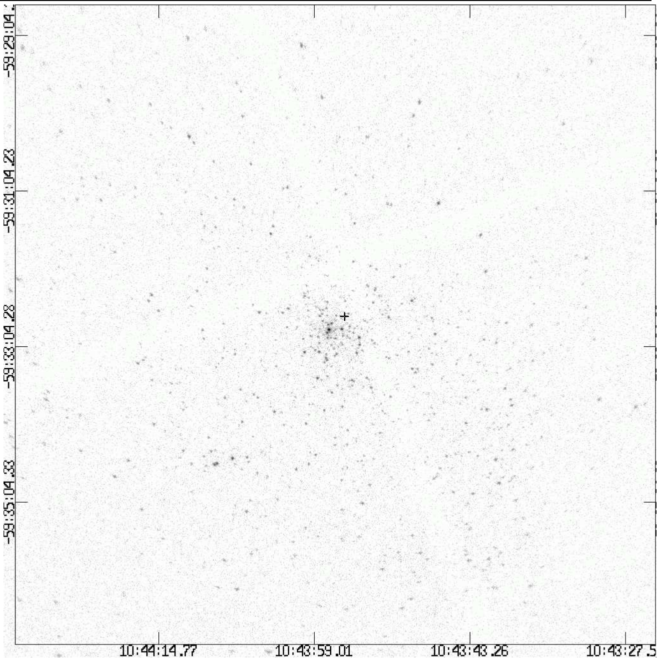
acisf04495N002 full img2.fits



acisf04495N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-17T21:50:35	Date and time of file creation
DATE-OBS	2004-09-21T17:28:58	Observation start date
DATE-END	2004-09-22T10:05:05	Observation end date
RA_PNT	160.98297652637	Pointing RA
DEC_PNT	-59.544870867963	Pointing Dec
ROLL_PNT	159.57526312993	Pointing Roll
RA_TARG	160.989583	Observer's specified target RA
DEC_TARG	-59.548056	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	2006-04-17T23:17:06	Date and time of file creation
DATE-OBS	2004-09-21T17:28:58	Observation start date
DATE-END	2004-09-22T10:05:05	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	Trumpler 14	Source name
TITLE	Triggered Star Formation and the Remarkable Carina OB Cluster Trumpler 14	Proposal title
OBSERVER	Dr. Leisa Townsley	Principal investigator
OBS_ID	4495	Observation id
SEQ_NUM	200264	Sequence number
RA_NOM	160.98297652637	Nominal RA
DEC_NOM	-59.544870867963	Nominal Dec
ROLL_NOM	159.57526312993	Nominal Roll

Chandra X-ray Center

Seq Num: 200264

Instrument: ACIS

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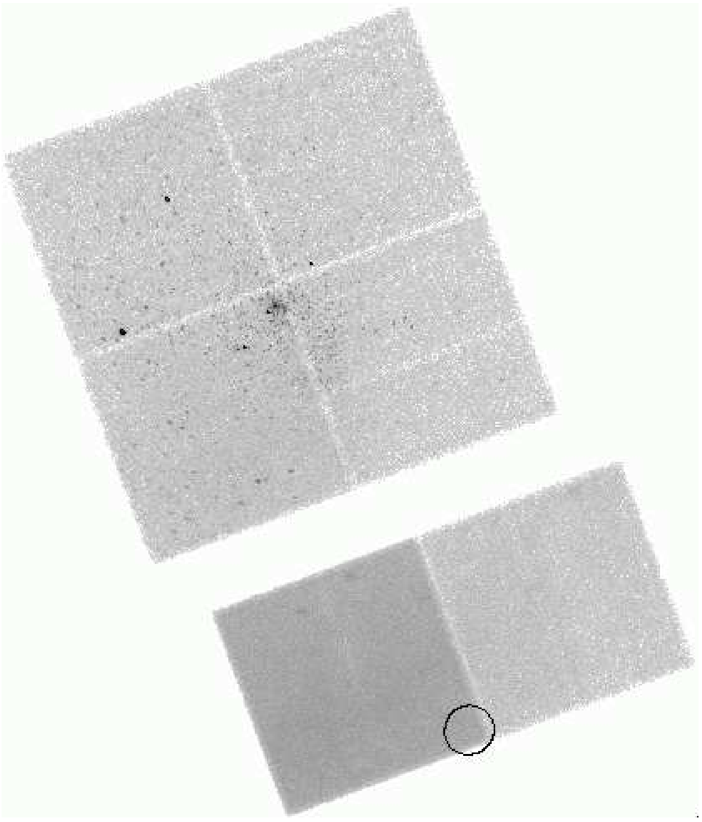
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
161.187570	-59.565166	8993.469727	102.383591	87.840927
160.989442	-59.547629	5272.428711	77.809097	67.761078
160.984034	-59.547516	1095.714233	35.969494	30.462320
161.128823	-59.478648	925.295471	33.151100	27.911455
161.030288	-59.575194	724.142883	29.508404	24.540224
160.976693	-59.549322	606.857117	26.552385	22.855089
160.943188	-59.520526	512.285706	24.767412	20.683861
160.999769	-59.552447	497.857147	24.319691	20.471361
160.990239	-59.548303	661.000000	33.947758	19.471094
160.737132	-59.825995	1839.372070	95.533081	19.253771