Chandra X-ray Center

Seq Num: 200344

Instrument: ACIS

Obs ID: 6283

Source: Westerlund1

PI: Dr. Stephen Skinner

Title: A Rich Population of Massive Young Stars in the Cluster Westerlund 1

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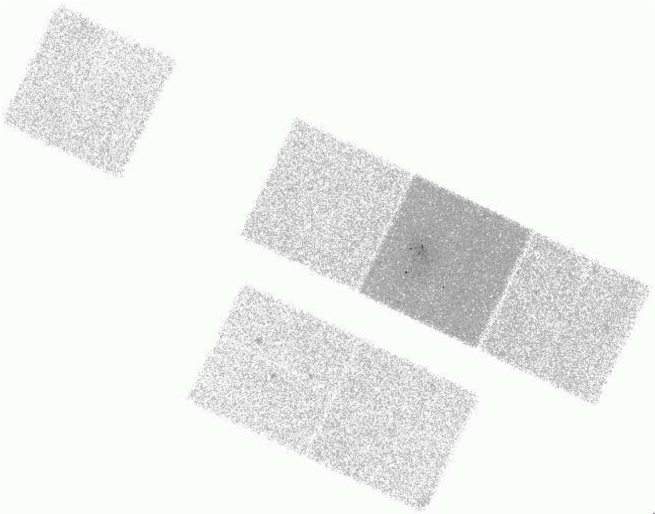
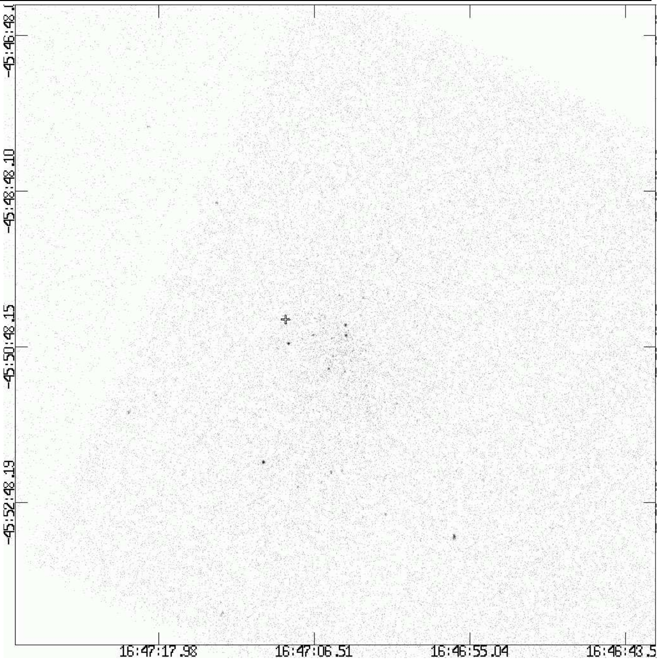
acisf06283N002 full img2.fits



acisf06283N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-04T05:13:18	Date and time of file creation
DATE-OBS	2005-05-22T20:38:39	Observation start date
DATE-END	2005-05-23T02:26:39	Observation end date
RA_PNT	251.78581764716	Pointing RA
DEC_PNT	-45.840946566022	Pointing Dec
ROLL_PNT	25.564598863135	Pointing Roll
RA_TARG	251.7725	Observer's specified target RA
DEC_TARG	-45.843528	Observer's specified target Dec
DATAMODE	FAINT	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	ASCDS version number
DATE	2006-03-04T05:44:02	Date and time of file creation
DATE-OBS	2005-05-22T20:38:39	Observation start date
DATE-END	2005-05-23T02:26:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-234678	Detector
GRATING	NONE	Grating
OBJECT	Westerlund1	Source name
TITLE	A Rich Population of Massive Young Stars in the Cluster Westerlund 1	
OBSERVER	Dr. Stephen Skinner	Principal investigator
OBS_ID	6283	Observation id
SEQ_NUM	200344	Sequence number
RA_NOM	251.78581764716	Nominal RA
DEC_NOM	-45.840946566022	Nominal Dec
ROLL_NOM	25.564598863135	Nominal Roll

Chandra X-ray Center Seq Num: 200344

Instrument: ACIS Obs ID: 6283

Source: Westerlund1 PI: Dr. Stephen Skinner

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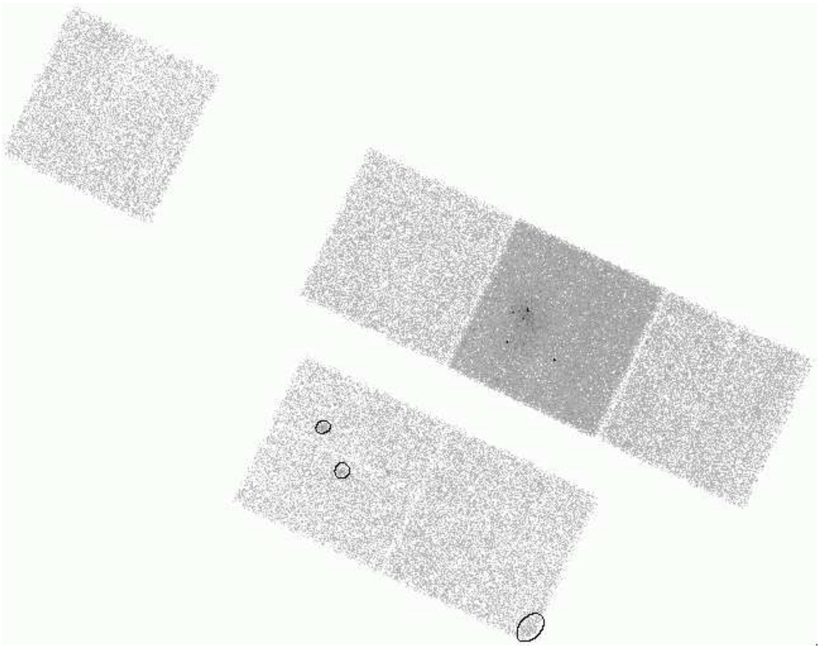
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
251.792553	-45.871416	387.142853	22.274614	17.380453
251.784833	-45.846009	274.285706	18.406008	14.901967
251.733842	-45.887327	232.431824	17.505062	13.277978
251.767288	-45.842067	164.857147	14.649058	11.253771
251.767152	-45.844266	161.142853	15.246374	10.569258
251.772457	-45.851401	75.285713	11.155886	6.748519
252.022032	-45.945189	88.791664	13.705424	6.478578
251.764047	-46.118716	106.041664	17.491703	6.062398
251.777342	-45.844226	46.142857	8.958355	5.150818
251.998515	-45.982766	67.107140	13.414730	5.002497