Chandra X-ray Center

Seq Num: 800389

Instrument: ACIS

Obs ID: 4938

Source: RCS2318.5+0034

PI: Prof. Gordon Garmire

Title: Continuation of a Chandra Survey of a Uniformly Selected Sample of High-Redshift Galaxy Clusters

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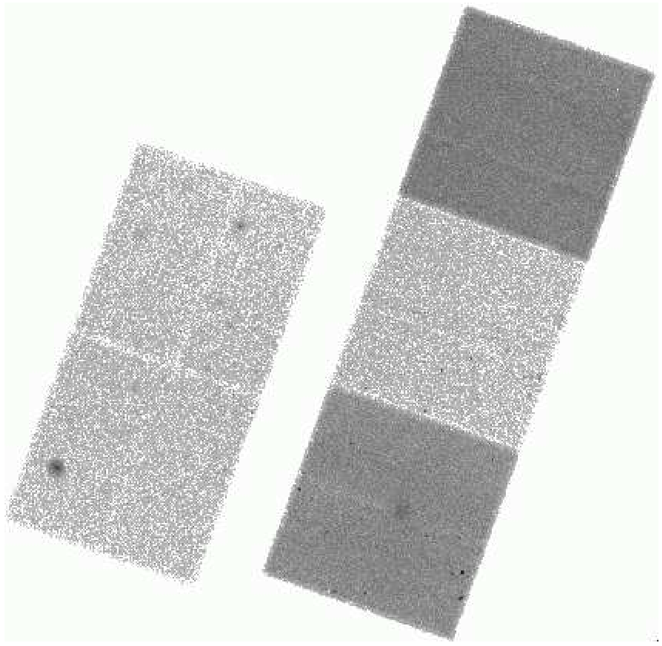
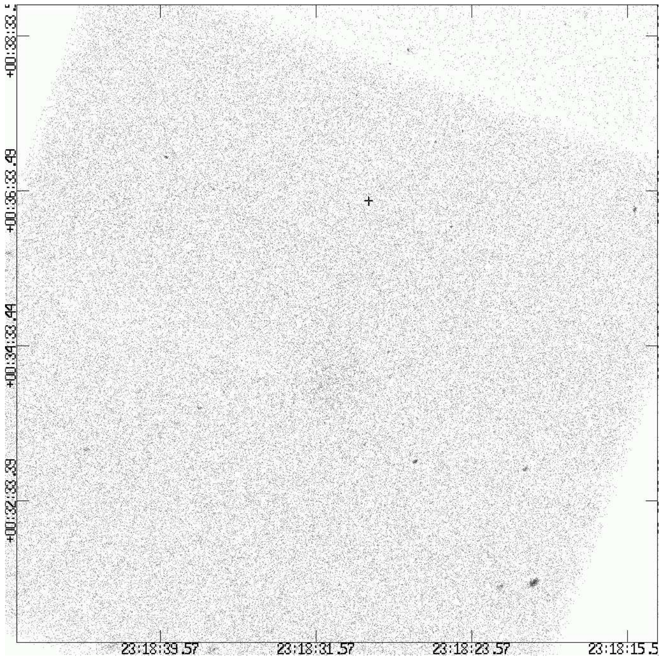
acisf04938N002 full img2.fits



acisf04938N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-03T06:56:01	Date and time of file creation
DATE-OBS	2005-05-03T13:18:52	Observation start date
DATE-END	2005-05-04T03:59:24	Observation end date
RA_PNT	349.62022388845	Pointing RA
DEC_PNT	0.60707349376342	Pointing Dec
ROLL_PNT	109.66472707873	Pointing Roll
RA_TARG	349.628333	Observer's specified target RA
DEC_TARG	0.579167	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	2006-03-03T08:16:08	Date and time of file creation
DATE-OBS	2005-05-03T13:18:52	Observation start date
DATE-END	2005-05-04T03:59:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	RCS2318.5+0034	Source name
TITLE	Continuation of a Chandra Survey of a Uniformly Selected Sample of High-Redshift Galaxy Clusters	Proposal title
OBSERVER	Prof. Gordon Garmire	Principal investigator
OBS_ID	4938	Observation id
SEQ_NUM	800389	Sequence number
RA_NOM	349.62022388845	Nominal RA
DEC_NOM	0.60707349376342	Nominal Dec
ROLL_NOM	109.66472707873	Nominal Roll

Chandra X-ray Center

Seq Num: 800389

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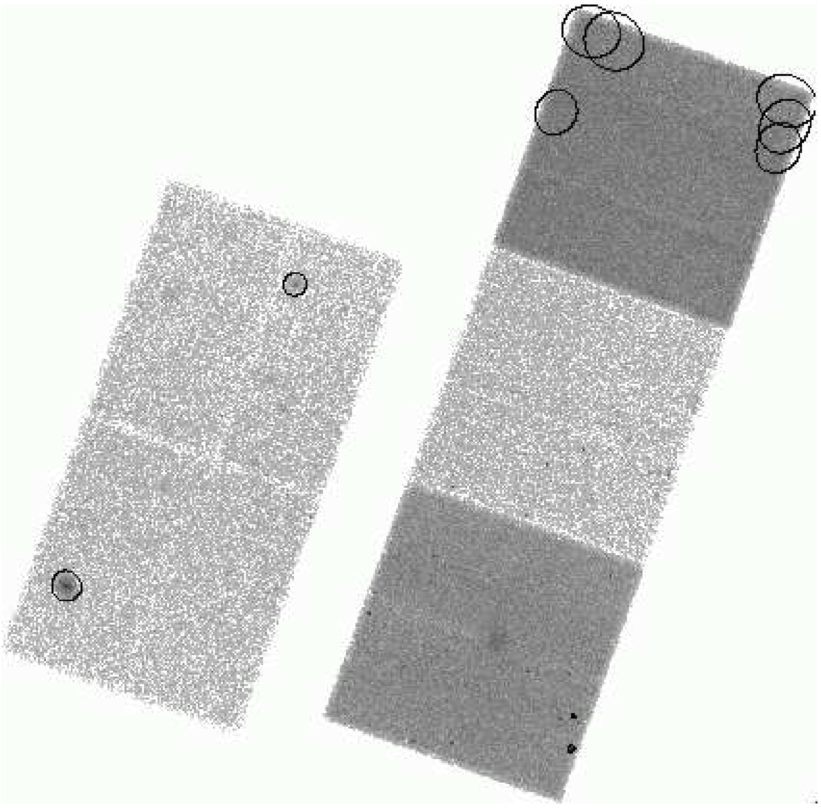
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
349.872759	0.599071	1138.268921	43.650230	26.077044
349.574611	0.913865	1294.730957	73.322998	17.657909
349.584727	0.525034	344.375000	21.998405	15.654544
349.463406	0.874569	1027.950195	68.625786	14.979067
349.585802	0.506685	240.259995	20.665390	11.626202
349.464762	0.860125	753.910706	69.429184	10.858701
349.742817	0.770318	193.044647	21.493774	8.981421
349.594554	0.867961	546.272705	62.078724	8.799677
349.468313	0.847829	587.916687	67.551727	8.703207
349.561651	0.908292	711.780701	81.976807	8.682709