Summary Page Created:Thu December 21, 2006 19:50 EST

Chandra X-ray Center

Seq Num: 800152

Instrument: ACIS

Obs ID: 2213

Source: A1758

PI: Dr. Laurence David

Title: THE HYDRODYNAMICS OF MERGING CLUSTERS OF GALAXIES

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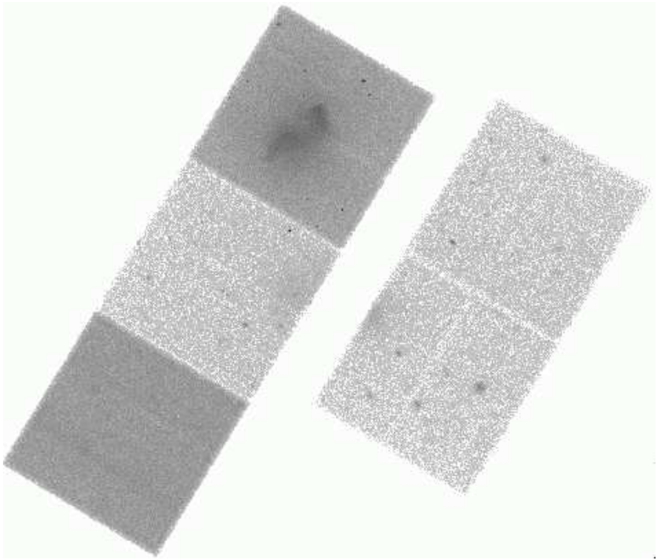
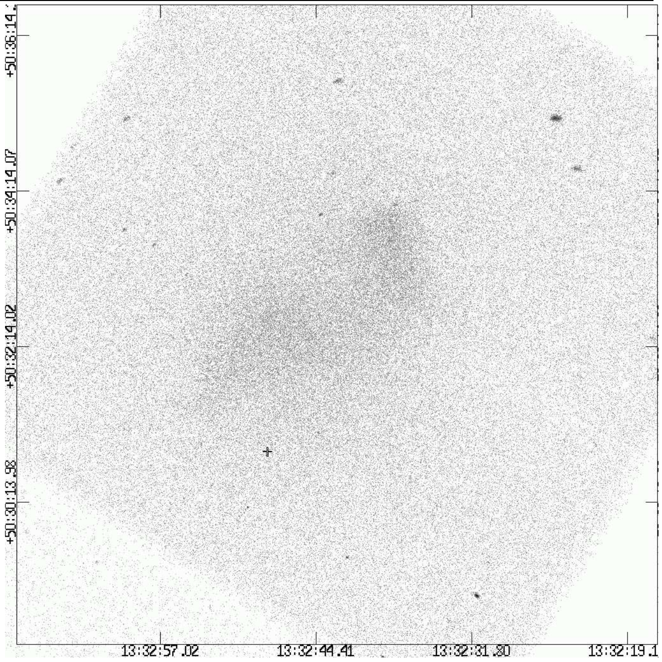
acisf02213N002 full img2.fits	acisf02213N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-21T23:54:53	Date and time of file creation
DATE-OBS	2001-08-28T20:26:06	Observation start date
DATE-END	2001-08-29T13:13:32	Observation end date
RA_PNT	203.20130798831	Pointing RA
DEC_PNT	50.5146712135	Pointing Dec
ROLL_PNT	301.21071863818	Pointing Roll
RA_TARG	203.18	Observer's specified target RA
DEC_TARG	50.540472	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-22T00:48:38	Date and time of file creation
DATE-OBS	2001-08-28T20:26:06	Observation start date
DATE-END	2001-08-29T13:13:32	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	A1758	Source name
TITLE	THE HYDRODYNAMICS OF MERGING CLUSTERS OF GALAXIES	Proposal title
OBSERVER	Dr. Laurence David	Principal investigator
OBS_ID	2213	Observation id
SEQ_NUM	800152	Sequence number
RA_NOM	203.20130798831	Nominal RA
DEC_NOM	50.5146712135	Nominal Dec
ROLL_NOM	301.21071863818	Nominal Roll

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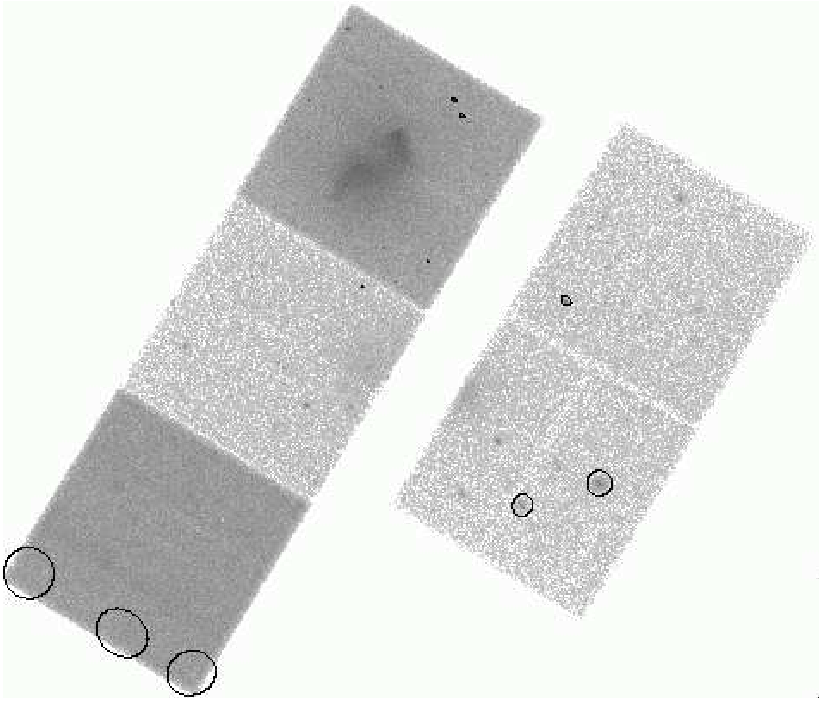
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
203.196526	50.467198	651.142883	31.233673	20.847464
203.104077	50.586141	557.306824	28.937014	19.259306
202.960600	50.342194	486.784302	31.509331	15.448894
203.130769	50.483853	315.386353	20.448156	15.423707
203.527931	50.284793	1042.687744	72.596741	14.362735
203.366328	50.221728	880.687683	66.465210	13.250356
202.992898	50.458007	189.534088	18.372885	10.315968
203.435108	50.247035	767.255798	76.214340	10.067080
203.037167	50.328298	219.518280	23.081394	9.510616
203.096795	50.575381	162.208328	17.334591	9.357494