Chandra X-ray Center

Seq Num: 800407

Instrument: ACIS

Obs ID: 4961

Source: Abell 1240

PI: Prof. Joshua Kempner

Title: Radio Relics and Merger Shocks in Clusters of Galaxies

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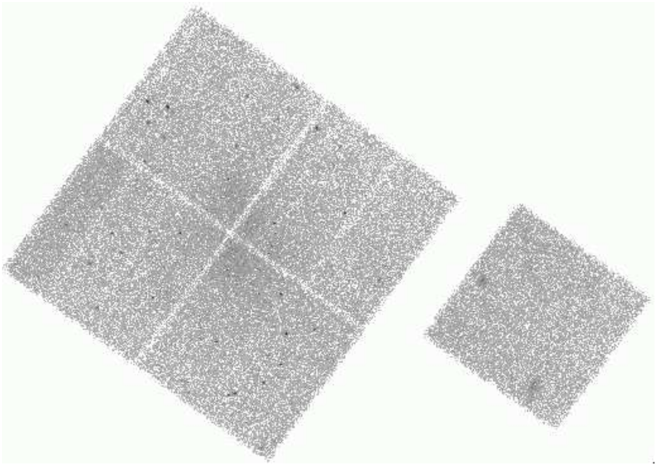
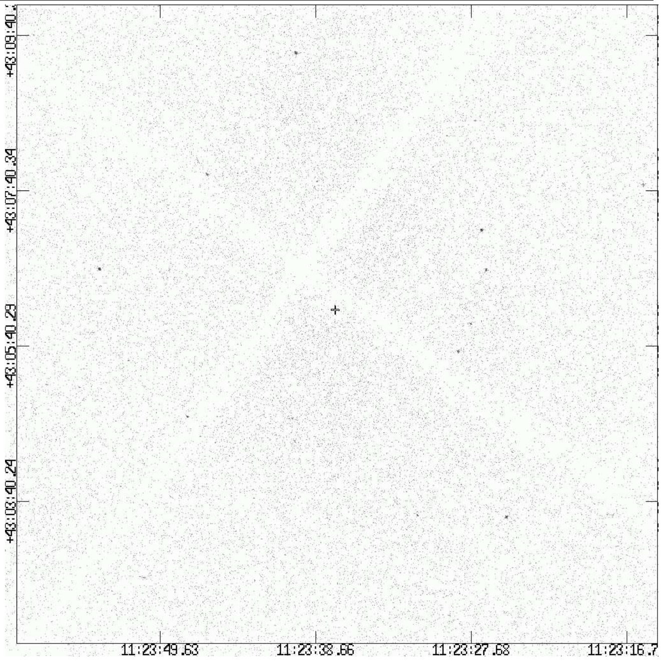
acisf04961N004 full img2.fits	acisf04961N004 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-10T22:42:54	Date and time of file creation
DATE-OBS	2005-02-05T18:36:18	Observation start date
DATE-END	2005-02-06T09:30:58	Observation end date
RA_PNT	170.90523574539	Pointing RA
DEC_PNT	43.10229423173	Pointing Dec
ROLL_PNT	126.02691173914	Pointing Roll
RA_TARG	170.906667	Observer's specified target RA
DEC_TARG	43.097778	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.25218201	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	2006-03-11T01:04:40	Date and time of file creation
DATE-OBS	2005-02-05T18:36:18	Observation start date
DATE-END	2005-02-06T09:30:58	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Abell 1240	Source name
TITLE	Radio Relics and Merger Shocks in Clusters of Galaxies	Proposal ti
OBSERVER	Prof. Joshua Kempner	Principal investigator
OBS_ID	4961	Observation id
SEQ_NUM	800407	Sequence number
RA_NOM	170.90523574539	Nominal RA
DEC_NOM	43.10229423173	Nominal Dec
ROLL_NOM	126.02691173914	Nominal Roll

Chandra X-ray Center

Seq Num: 800407

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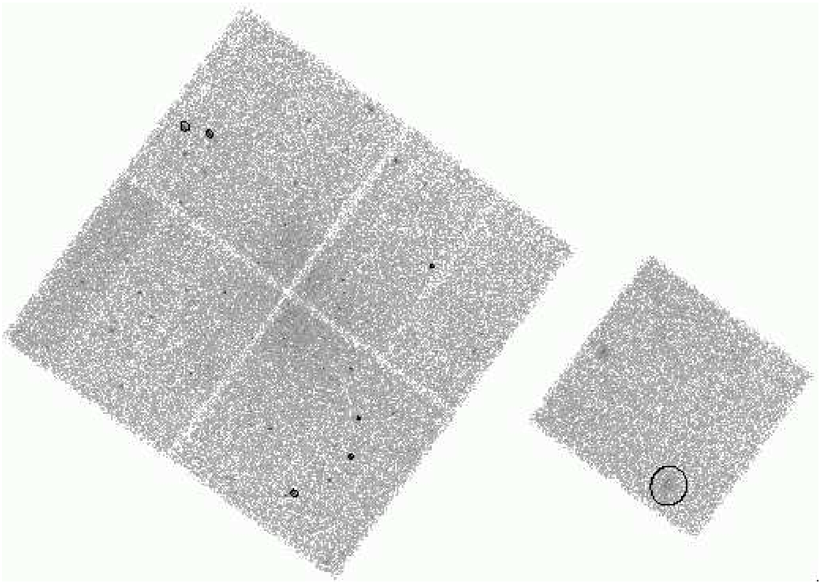
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
170.848171	43.023644	194.458328	16.207968	11.997700
170.989195	43.220300	198.041672	17.059631	11.608789
171.013048	43.225216	138.943176	15.631836	8.888475
170.909042	42.971805	109.208336	13.626851	8.014202
170.974379	43.111107	89.397728	11.180339	7.995976
170.862157	43.119497	84.714287	10.737665	7.889452
170.554652	42.976337	257.125000	34.899281	7.367631
170.778546	43.128570	82.715912	11.238595	7.359986
170.855045	42.997118	87.872498	12.068789	7.280971
170.854937	43.057855	73.318184	10.244502	7.156832