Chandra X-ray Center

Seq Num: 800078

Instrument: ACIS

Obs ID: 902

Source: MS 0451.6-0305

PI: Dr. Megan Donahue

Title: THE INTRACLUSTER MEDIUM OF A MASSIVE CLUSTER AT Z=0.5

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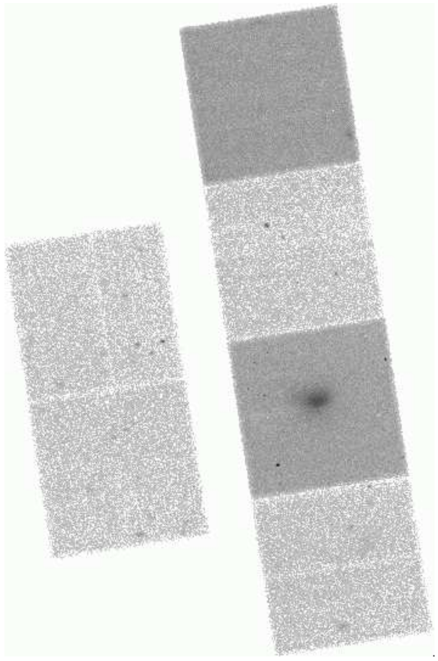
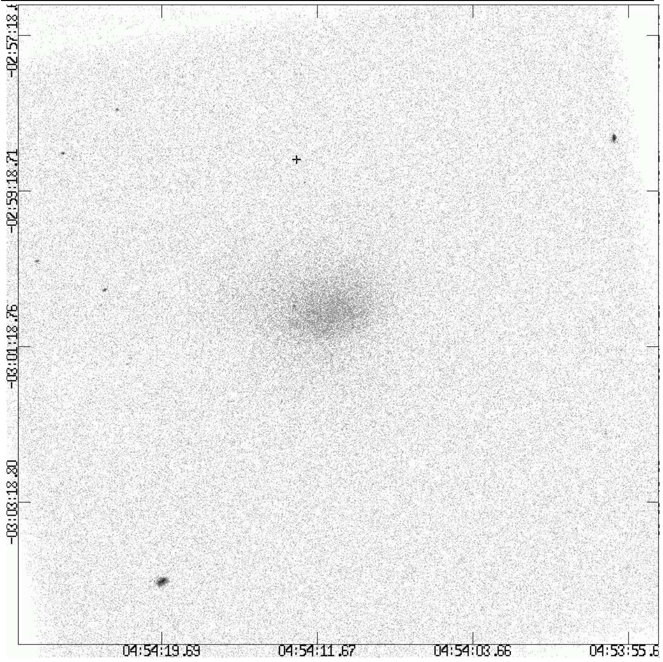
acisf00902N002 full img2.fits



acisf00902N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-09T21:42:37	Date and time of file creation
DATE-OBS	2000-10-08T15:01:59	Observation start date
DATE-END	2000-10-09T04:13:45	Observation end date
RA_PNT	73.552994901047	Pointing RA
DEC_PNT	-2.9818269029603	Pointing Dec
ROLL_PNT	81.229391309727	Pointing Roll
RA_TARG	73.545417	Observer's specified target RA
DEC_TARG	-3.018667	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-09T22:06:50	Date and time of file creation
DATE-OBS	2000-10-08T15:01:59	Observation start date
DATE-END	2000-10-09T04:13:45	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	MS 0451.6-0305	Source name
TITLE	THE INTRACLUSTER MEDIUM OF A MASSIVE CLUSTER AT Z=0.5	Proposal tit
OBSERVER	Dr. Megan Donahue	Principal investigator
OBS_ID	902	Observation id
SEQ_NUM	800078	Sequence number
RA_NOM	73.552994901047	Nominal RA
DEC_NOM	-2.9818269029603	Nominal Dec
ROLL_NOM	81.229391309727	Nominal Roll

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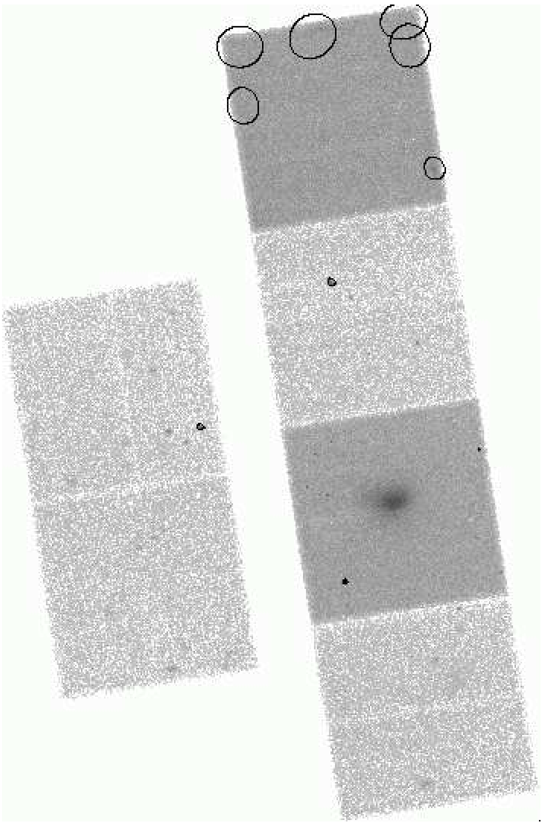
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
73.581783	-3.072194	1202.795410	38.314983	31.392302
73.484826	-2.977101	479.857147	26.244123	18.284367
73.657313	-2.687906	1082.073120	65.438690	16.535677
73.539766	-2.669315	779.574768	61.714161	12.632024
73.685708	-2.961143	217.291672	17.232130	12.609681
73.591654	-2.857086	232.000000	19.659977	11.800624
73.605012	-2.680408	836.003296	73.746498	11.336176
73.517387	-2.775319	414.737549	41.743088	9.935478
73.535229	-2.687141	624.125916	65.411850	9.541480
73.655134	-2.730466	500.488647	52.795898	9.479688