Chandra X-ray Center

Seq Num: 800429

Instrument: ACIS

Obs ID: 4986

Source: 1E0657-56

PI: Dr Maxim Markevitch

Title: THE MOST INTERESTING CLUSTER IN THE UNIVERSE

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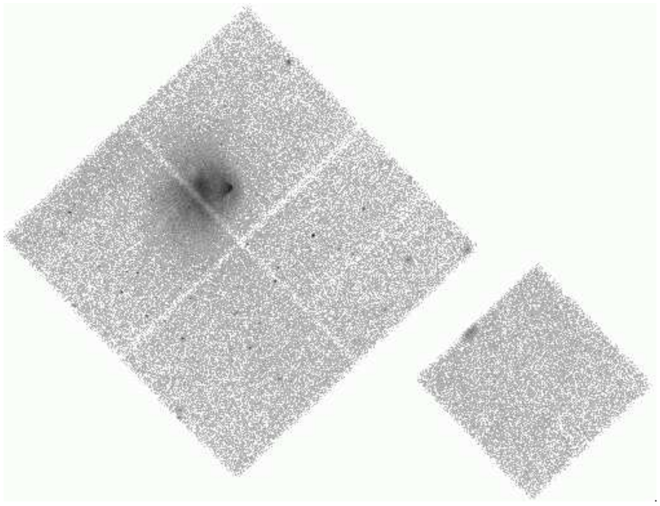
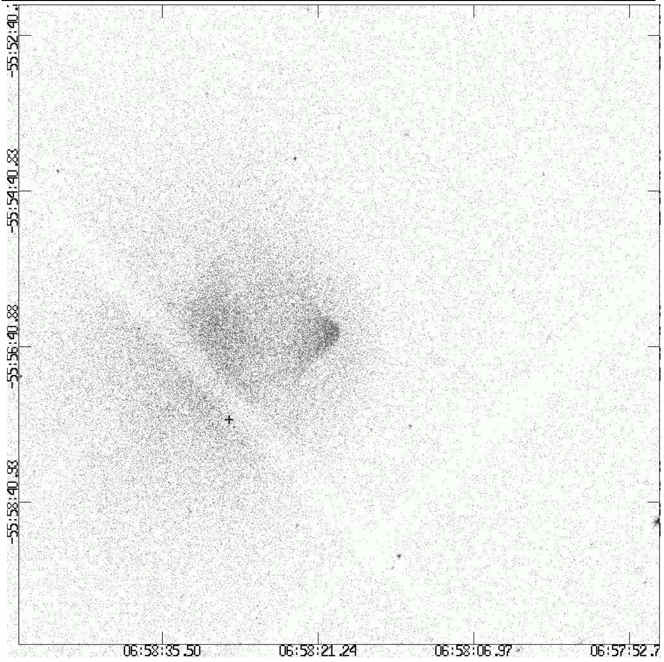
acisf04986N002 full img2.fits



acisf04986N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-25T05:24:05	Date and time of file creation
DATE-OBS	2004-08-25T00:53:27	Observation start date
DATE-END	2004-08-25T13:03:30	Observation end date
RA_PNT	104.62230281587	Pointing RA
DEC_PNT	-55.960406820447	Pointing Dec
ROLL_PNT	136.24150226751	Pointing Roll
RA_TARG	104.5827	Observer's specified target RA
DEC_TARG	-55.9415	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	7.6.7.2	ASCDS version number
DATE	2006-04-25T06:21:22	Date and time of file creation
DATE-OBS	2004-08-25T00:53:27	Observation start date
DATE-END	2004-08-25T13:03:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	1E0657-56	Source name
TITLE	THE MOST INTERESTING CLUSTER IN THE UNIVERSE	Proposal title
OBSERVER	Dr Maxim Markevitch	Principal investigator
OBS_ID	4986	Observation id
SEQ_NUM	800429	Sequence number
RA_NOM	104.62230281587	Nominal RA
DEC_NOM	-55.960406820447	Nominal Dec
ROLL_NOM	136.24150226751	Nominal Roll

Chandra X-ray Center

Seq Num: 800429

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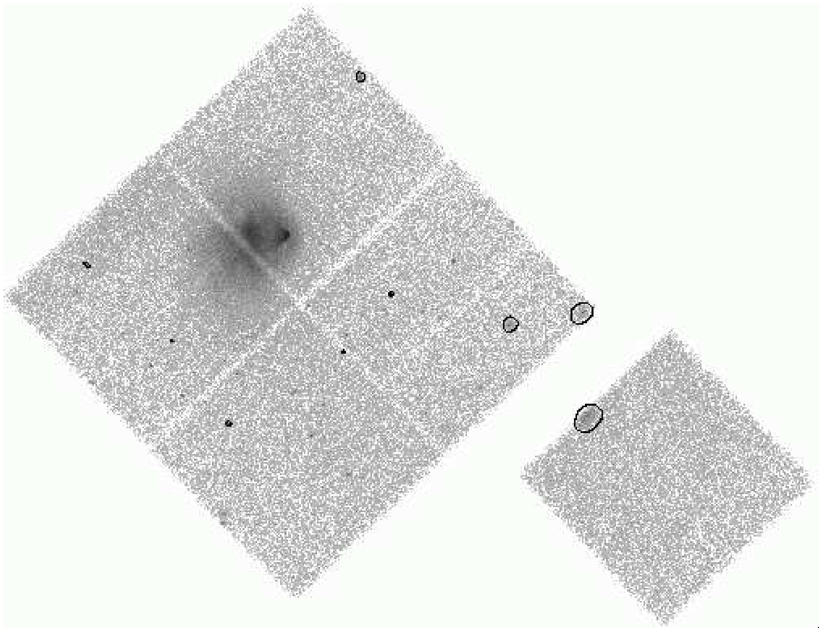
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
104.458083	-55.981976	270.670441	18.789091	14.405725
104.218772	-56.065427	415.458344	29.706673	13.985353
104.825845	-55.962443	126.462502	14.097400	8.970626
104.496016	-55.835219	144.340912	16.124718	8.951530
104.227573	-55.994340	158.152267	19.044437	8.304381
104.655062	-56.069624	97.462502	12.929880	7.537773
104.826315	-55.962124	108.213791	14.415531	7.506750
104.723488	-56.013735	76.428574	10.502007	7.277521
104.514968	-56.020774	80.583336	11.479202	7.019942
104.314025	-56.002080	111.329544	16.532019	6.734177