Chandra X-ray Center

Seq Num: 800429

Instrument: ACIS

Obs ID: 5355

Source: 1E0657-56

PI: Dr Maxim Markevitch

Title: THE MOST INTERESTING CLUSTER IN THE UNIVERSE

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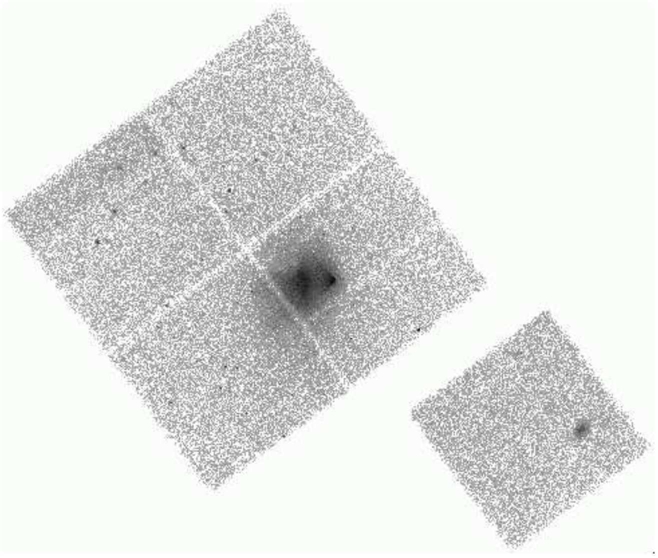
acisf05355N002 full img2.fits



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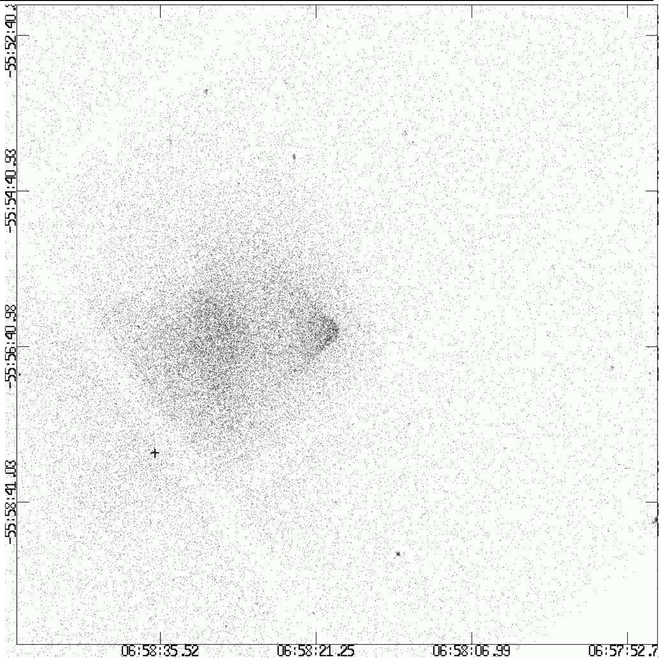

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-26T19:02:06	Date and time of file creation
DATE-OBS	2004-08-10T16:16:40	Observation start date
DATE-END	2004-08-11T00:32:54	Observation end date
RA_PNT	104.64990734689	Pointing RA
DEC_PNT	-55.967593817494	Pointing Dec
ROLL_PNT	143.26436960001	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	2006-04-26T19:52:46	Date and time of file creation
DATE-OBS	2004-08-10T16:16:40	Observation start date
DATE-END	2004-08-11T00:32:54	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	5355	Observation id
SEQ_NUM	800429	Sequence number
RA_NOM	104.64990734689	Nominal RA
DEC_NOM	-55.967593817494	Nominal Dec
ROLL_NOM	143.26436960001	Nominal Roll

Chandra X-ray Center

Seq Num: 800429

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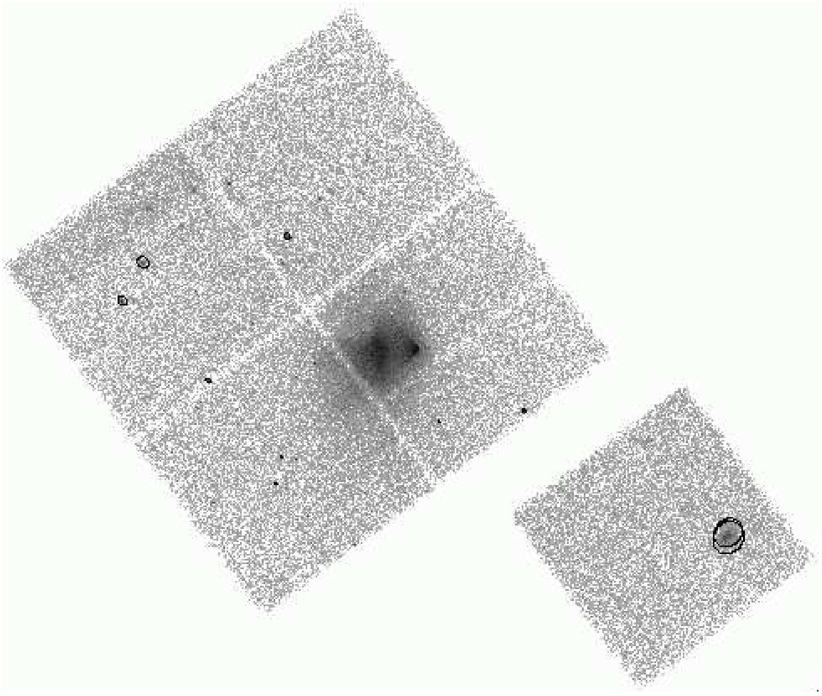
Title: THE MOST INTERESTING CLUSTER IN THE UNIVERSE

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
104.218700	-56.063844	622.806824	33.931946	18.354586
104.218817	-56.060746	363.103455	32.502575	11.171529
104.457827	-55.981751	156.487503	14.258286	10.975197
104.925637	-55.909994	132.052505	14.682459	8.993896
104.733436	-55.868173	86.282501	11.516130	7.492317
104.556723	-55.989165	57.397728	9.453836	6.071369
104.739309	-56.012267	52.714287	8.914492	5.913325
104.901384	-55.884958	80.514999	14.118408	5.702838
104.825504	-55.961920	47.079544	8.263517	5.697277
104.746882	-56.029668	49.875000	8.875214	5.619583