Chandra X-ray Center

Seq Num: 800429

Instrument: ACIS

Obs ID: 4985

Source: 1E0657-56

PI: Dr Maxim Markevitch

Title: THE MOST INTERESTING CLUSTER IN THE UNIVERSE

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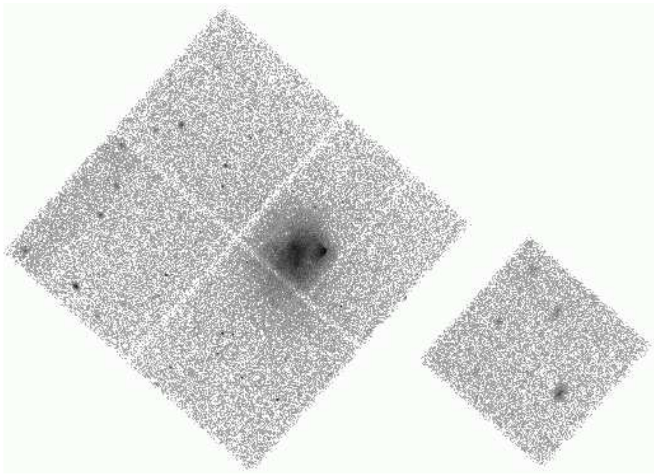
acisf04985N002 full img2.fits



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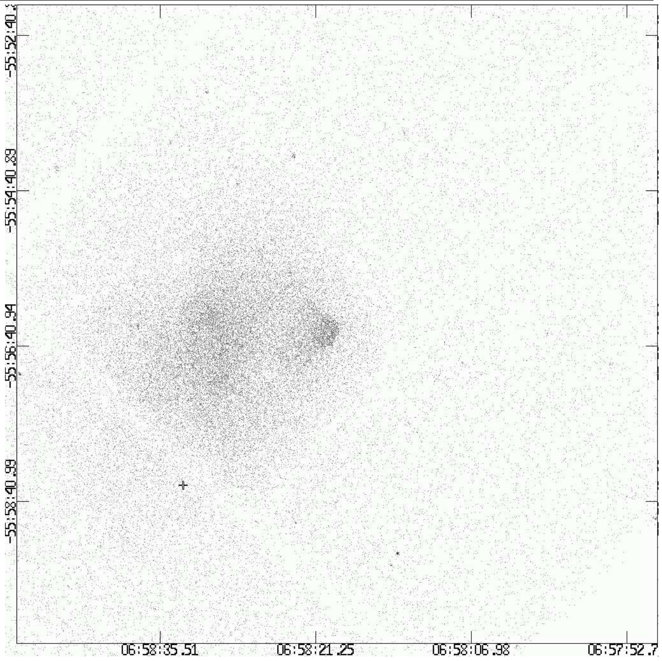

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-25T04:44:56	Date and time of file creation
DATE-OBS	2004-08-23T23:51:21	Observation start date
DATE-END	2004-08-24T08:02:46	Observation end date
RA_PNT	104.63909500552	Pointing RA
DEC_PNT	-55.974658533479	Pointing Dec
ROLL_PNT	131.57980974864	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	2006-04-25T05:46:54	Date and time of file creation
DATE-OBS	2004-08-23T23:51:21	Observation start date
DATE-END	2004-08-24T08:02:46	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	4985	Observation id
SEQ_NUM	800429	Sequence number
RA_NOM	104.63909500552	Nominal RA
DEC_NOM	-55.974658533479	Nominal Dec
ROLL_NOM	131.57980974864	Nominal Roll

Chandra X-ray Center

Seq Num: 800429

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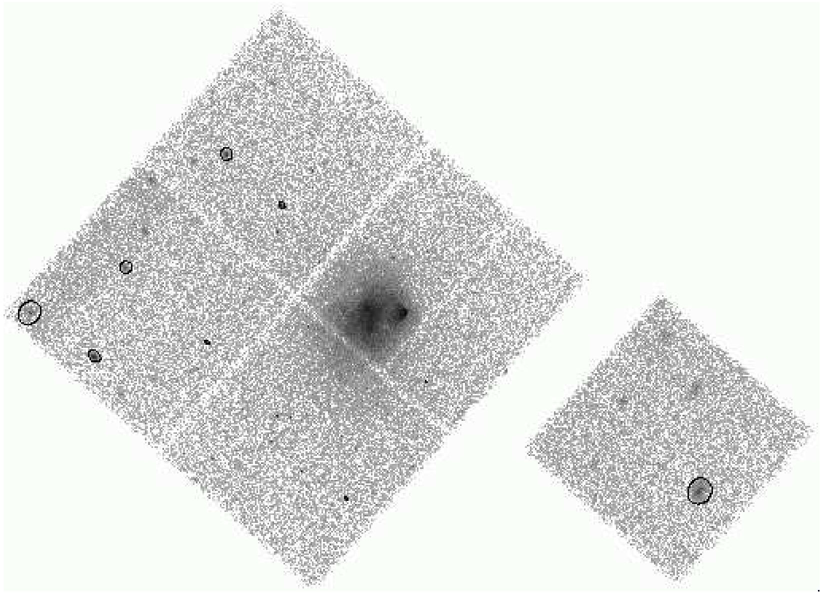
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
104.964287	-55.971270	309.340912	20.862535	14.827580
104.220107	-56.063520	432.375000	30.076300	14.375937
104.739246	-56.012285	110.857140	12.492830	8.873661
104.801795	-55.832811	148.324142	16.924608	8.763815
104.825425	-55.961920	93.385002	11.728640	7.962134
105.043624	-55.941249	147.677521	21.072744	7.007987
104.654717	-56.069246	74.636360	10.733885	6.953341
104.925373	-55.910395	100.282761	14.881846	6.738596
104.556739	-55.989174	66.428574	9.956649	6.671780
104.733994	-55.868045	81.131035	12.290470	6.601133