Chandra X-ray Center

Seq Num: 800435

Instrument: ACIS

Obs ID: 4992

Source: Abell 4038

PI: Dr Edward Lloyd-Davies

Title: A detailed study of entropy in low mass galaxy clusters

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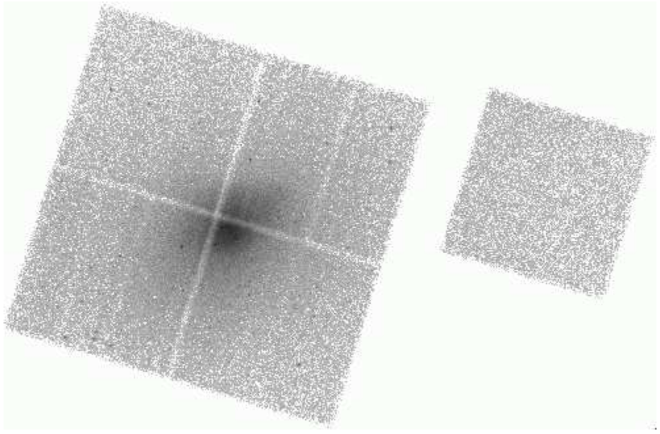
acisf04992N002 full img2.fits



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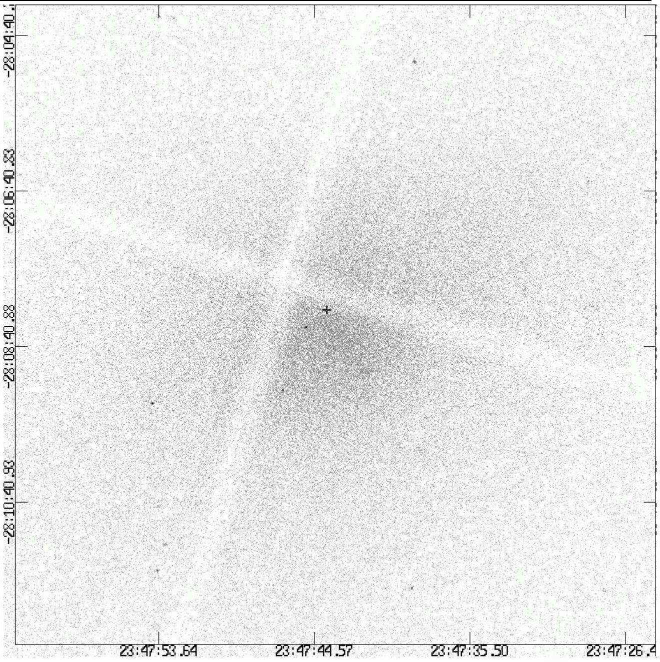

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-23T21:41:17	Date and time of file creation
DATE-OBS	2004-06-28T00:35:26	Observation start date
DATE-END	2004-06-28T10:31:05	Observation end date
RA_PNT	356.93263290122	Pointing RA
DEC_PNT	-28.136922641723	Pointing Dec
ROLL_PNT	106.89179529884	Pointing Roll
RA_TARG	356.932083	Observer's specified target RA
DEC_TARG	-28.1415	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	2006-05-23T22:42:33	Date and time of file creation
DATE-OBS	2004-06-28T00:35:26	Observation start date
DATE-END	2004-06-28T10:31:05	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Abell 4038	Source name
TITLE	A detailed study of entropy in low mass galaxy clusters	Proposal t
OBSERVER	Dr Edward Lloyd-Davies	Principal investigator
OBS_ID	4992	Observation id
SEQ_NUM	800435	Sequence number
RA_NOM	356.93263290122	Nominal RA
DEC_NOM	-28.136922641723	Nominal Dec
ROLL_NOM	106.89179529884	Nominal Roll

Chandra X-ray Center

Seq Num: 800435

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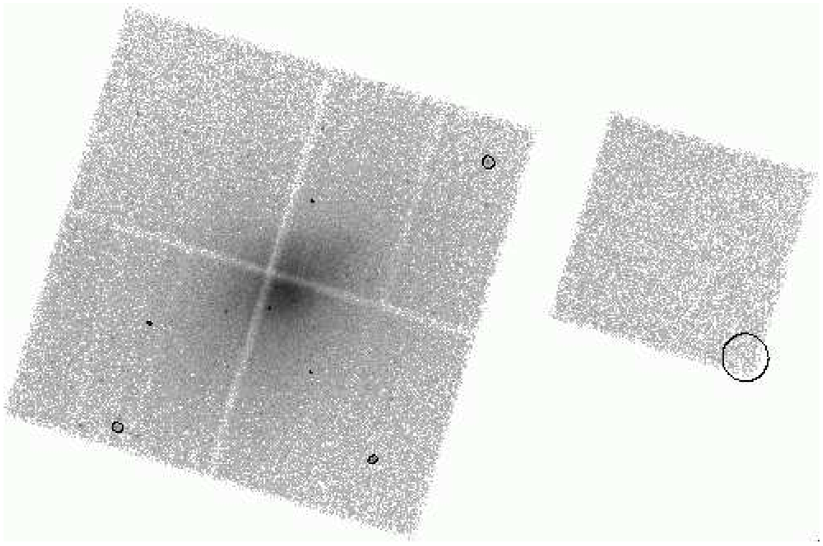
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
356.937615	-28.140541	171.285721	18.019798	9.505419
356.943223	-28.154018	144.428574	15.341823	9.414042
356.974895	-28.156891	131.571426	14.408168	9.131725
356.911223	-28.083645	79.636360	10.988989	7.246924
357.033845	-28.164203	77.431816	11.802039	6.560884
356.778413	-28.057622	84.822502	14.005069	6.056557
356.865309	-28.255071	76.041664	12.619678	6.025642
356.911931	-28.196502	58.636364	9.867270	5.942512
357.057738	-28.233521	73.545456	12.783303	5.753243
356.584497	-28.186901	112.212624	20.705765	5.419391