Chandra X-ray Center

Seq Num: 800500

Instrument: ACIS

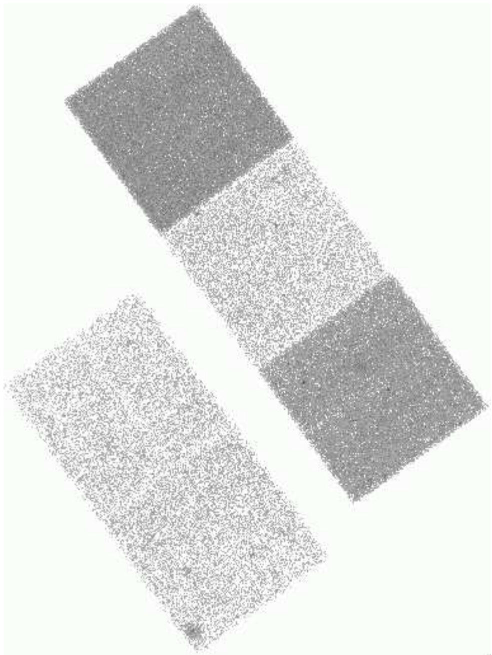
Obs ID: 6394

Source: XLSSJ022404.0-041328

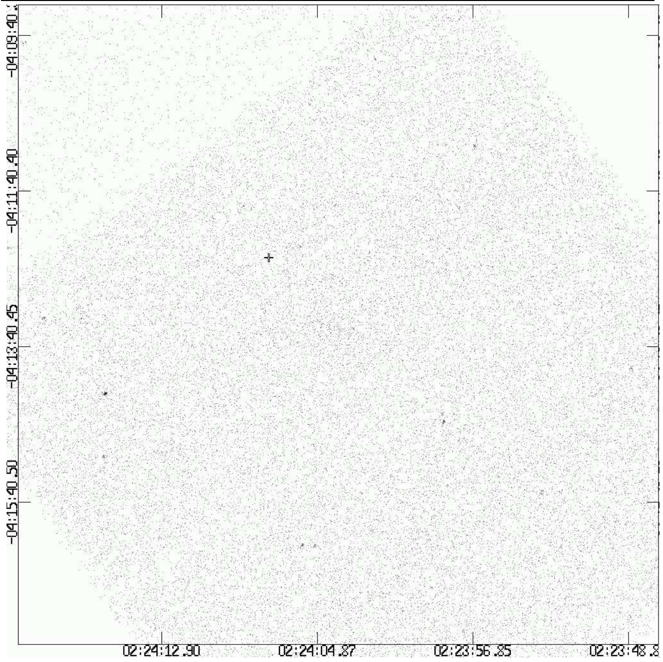
PI: Dr Laurence Jones

Title: A detailed study of a z>1 galaxy cluster

acisf06394N002 full img2.fits



acisf06394N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 800500
Instrument: ACIS
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Source: XLSSJ022404.0-041328
PI: Dr Laurence Jones
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-01T01:42:46	Date and time of file creation
DATE-OBS	2005-10-12T22:58:38	Observation start date
DATE-END	2005-10-13T04:36:09	Observation end date
RA_PNT	36.030636403704	Pointing RA
DEC_PNT	-4.2089322020484	Pointing Dec
ROLL_PNT	54.15758615362	Pointing Roll
RA_TARG	36.017083	Observer's specified target RA
DEC_TARG	-4.224694	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.89736938	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-01T02:10:25	Date and time of file creation
DATE-OBS	2005-10-12T22:58:38	Observation start date
DATE-END	2005-10-13T04:36:09	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	XLSSJ022404.0-041328	Source name
TITLE	A detailed study of a z>1 galaxy cluster	Proposal title
OBSERVER	Dr Laurence Jones	Principal investigator
OBS_ID	6394	Observation id
SEQ_NUM	800500	Sequence number
RA_NOM	36.030636403704	Nominal RA
DEC_NOM	-4.2089322020484	Nominal Dec
ROLL_NOM	54.15758615362	Nominal Roll

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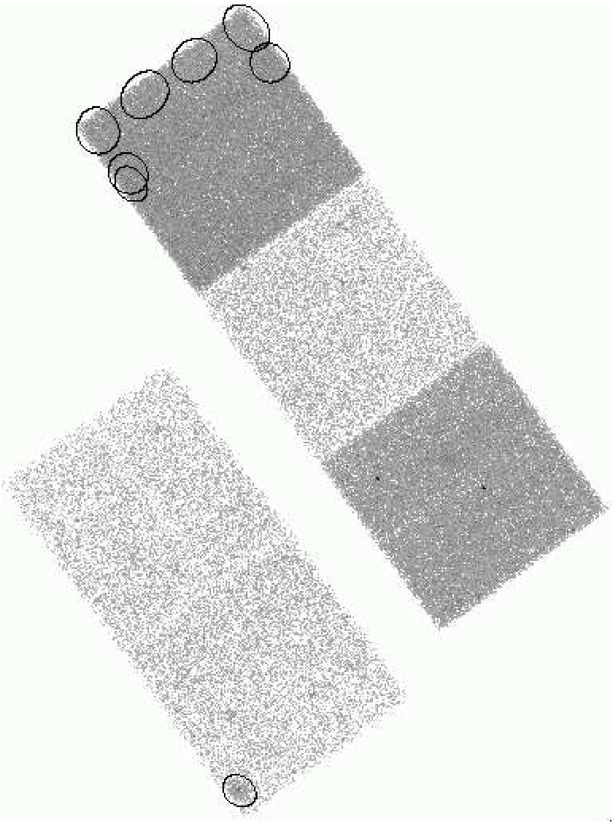
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
36.161597	-4.452790	233.541672	22.901237	10.197776
36.156638	-3.928309	341.501648	40.542313	8.423340
36.258980	-3.998915	351.069763	42.285469	8.302374
36.065704	-4.237980	85.285713	11.641121	7.326246
36.236263	-4.035567	207.227280	35.873871	5.776552
36.226728	-3.974080	258.926910	45.726746	5.662483
36.192506	-3.950537	208.343750	41.633575	5.004224
36.238148	-4.028261	210.041672	43.769859	4.798774
36.140500	-3.952302	201.625000	42.702312	4.721642
35.992997	-4.244074	36.238636	7.788788	4.652667