Chandra X-ray Center

Seq Num: 800500

Instrument: ACIS

Obs ID: 7182

Source: XLSSJ022404.0-041328

PI: Dr Laurence Jones

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

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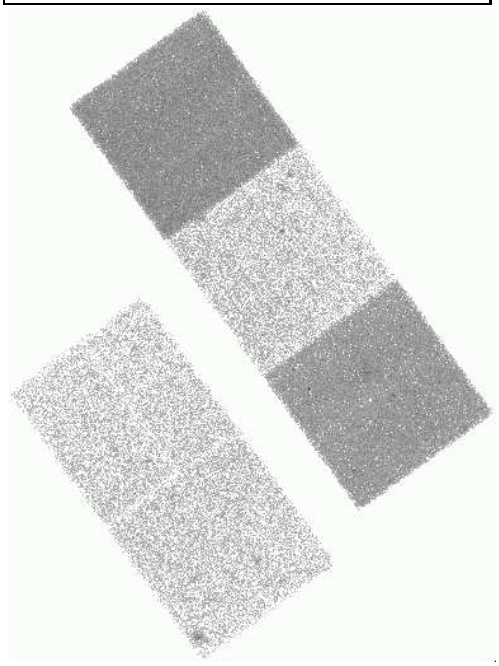
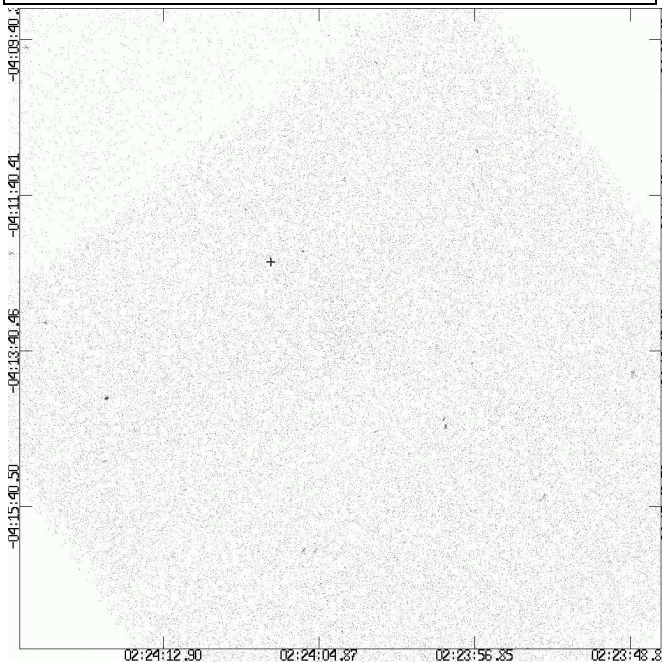
acisf07182N002 full img2.fits



acisf07182N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 800500
Instrument: ACIS
Obs ID: 7182
Source: XLSSJ022404.0-041328
PI: Dr Laurence Jones
Title: A detailed study of a z>1 galaxy cluster

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-01T01:26:46	Date and time of file creation
DATE-OBS	2005-10-12T03:56:28	Observation start date
DATE-END	2005-10-12T11:03:41	Observation end date
RA_PNT	36.030606206766	Pointing RA
DEC_PNT	-4.2089343667023	Pointing Dec
ROLL_PNT	54.157594016442	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	2006-04-01T02:07:01	Date and time of file creation
DATE-OBS	2005-10-12T03:56:28	Observation start date
DATE-END	2005-10-12T11:03:41	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	7182	Observation id
SEQ_NUM	800500	Sequence number
RA_NOM	36.030606206766	Nominal RA
DEC_NOM	-4.2089343667023	Nominal Dec
ROLL_NOM	54.157594016442	Nominal Roll

Chandra X-ray Center

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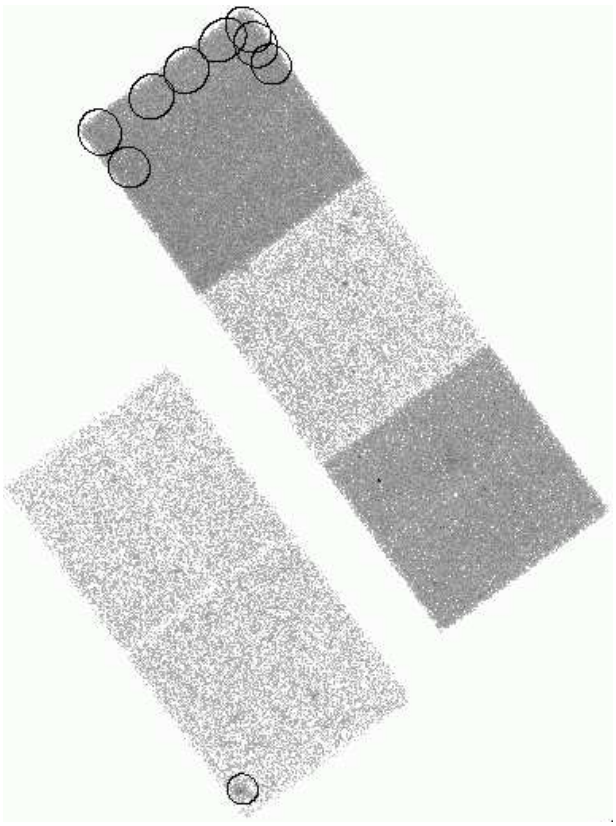
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
36.258721	-3.998964	513.225891	48.097328	10.670570
36.160189	-4.450777	227.227280	22.145279	10.260755
36.065739	-4.238023	124.000000	13.473983	9.202921
36.156484	-3.928512	389.122925	45.474571	8.556934
36.222825	-3.974485	290.062500	49.404568	5.871168
36.198946	-3.956434	267.733917	48.198387	5.554832
36.151116	-3.938637	263.508942	48.724079	5.408187
36.174071	-3.935510	248.063126	48.450237	5.119956
36.140596	-3.952237	246.958328	48.240677	5.119297
36.238602	-4.022984	257.250000	51.360001	5.008761