Chandra X-ray Center

Seq Num: 800500

Instrument: ACIS

Obs ID: 7184

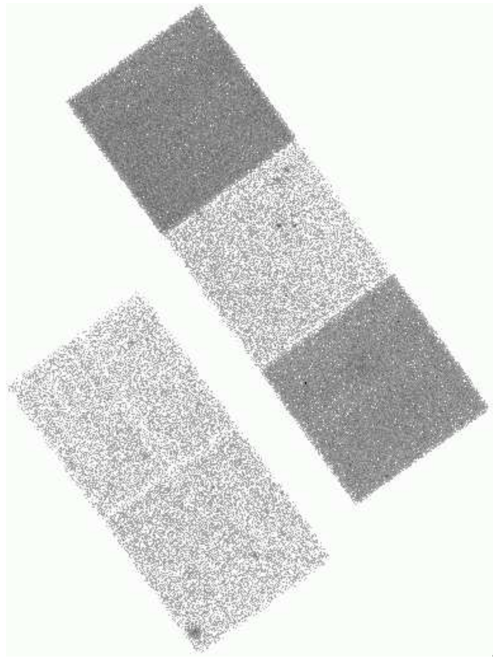
Source: XLSSJ022404.0-041328

PI: Dr Laurence Jones

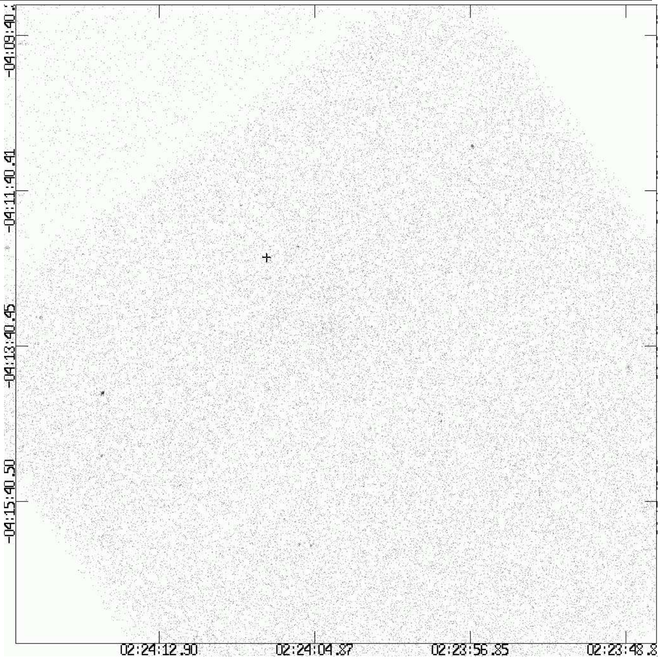
Title: A detailed study of a z>1 galaxy cluster

---

acisf07184N002 full img2.fits



acisf07184N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 800500

Instrument: ACIS

Obs ID: 7184

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	2006-04-01T02:15:07	Date and time of file creation
DATE-OBS	2005-10-14T19:17:58	Observation start date
DATE-END	2005-10-15T02:22:54	Observation end date
RA_PNT	36.030611025914	Pointing RA
DEC_PNT	-4.2089477711974	Pointing Dec
ROLL_PNT	54.157604233435	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	2006-04-01T03:05:52	Date and time of file creation
DATE-OBS	2005-10-14T19:17:58	Observation start date
DATE-END	2005-10-15T02:22:54	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	7184	Observation id
SEQ_NUM	800500	Sequence number
RA_NOM	36.030611025914	Nominal RA
DEC_NOM	-4.2089477711974	Nominal Dec
ROLL_NOM	54.157604233435	Nominal Roll

Chandra X-ray Center

Seq Num: 800500

Instrument: ACIS

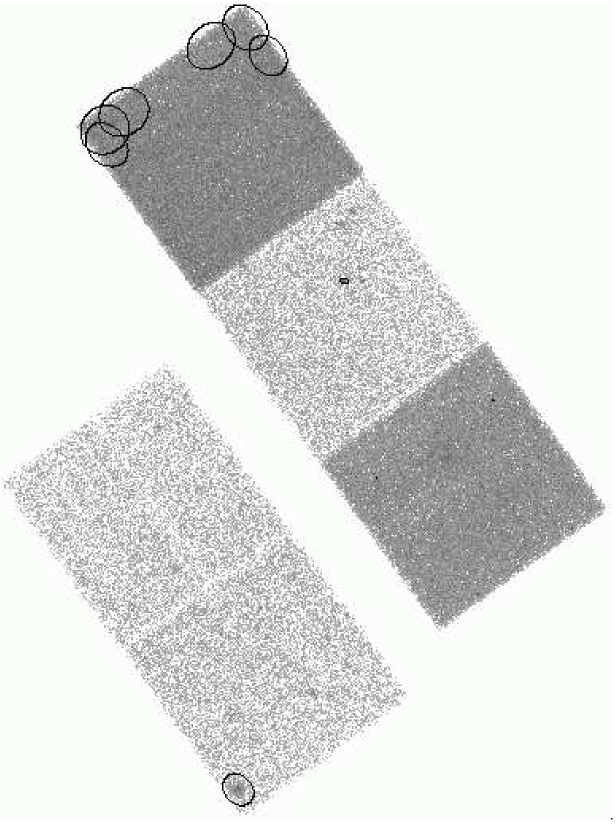
Obs ID: 7184

Source: XLSSJ022404.0-041328

PI: Dr Laurence Jones

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
36.161897	-4.452890	299.875000	25.113070	11.940993
36.253801	-3.998828	555.043213	57.139591	9.713811
36.156829	-3.928564	419.435211	46.042770	9.109687
36.065713	-4.237964	113.285713	12.892590	8.786886
36.180671	-3.940986	309.916931	49.453144	6.266880
36.240730	-3.986729	340.458466	56.416782	6.034702
36.141383	-3.947640	241.500000	44.461662	5.431646
36.252632	-4.009198	260.228577	49.213749	5.287721
35.986259	-4.185046	45.397728	8.705163	5.215035
36.088805	-4.102751	57.137932	11.261502	5.073740