Chandra X-ray Center

Seq Num: 800362

Instrument: ACIS

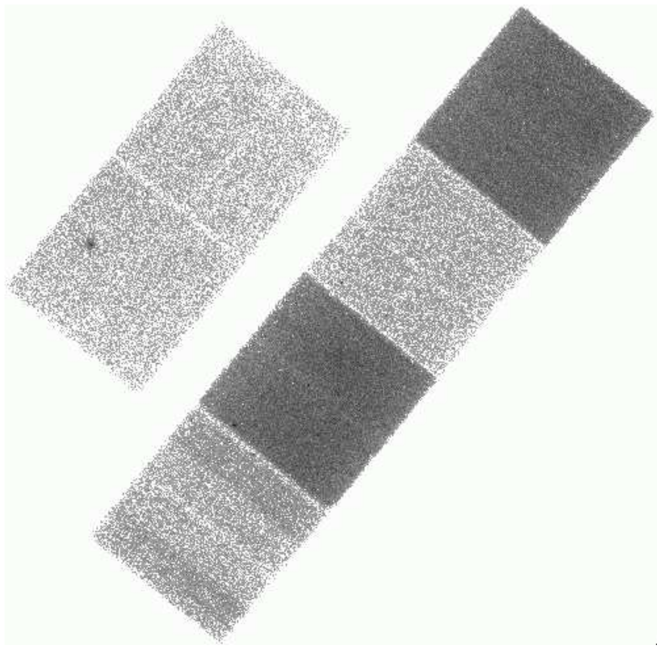
Obs ID: 4206

Source: 3810

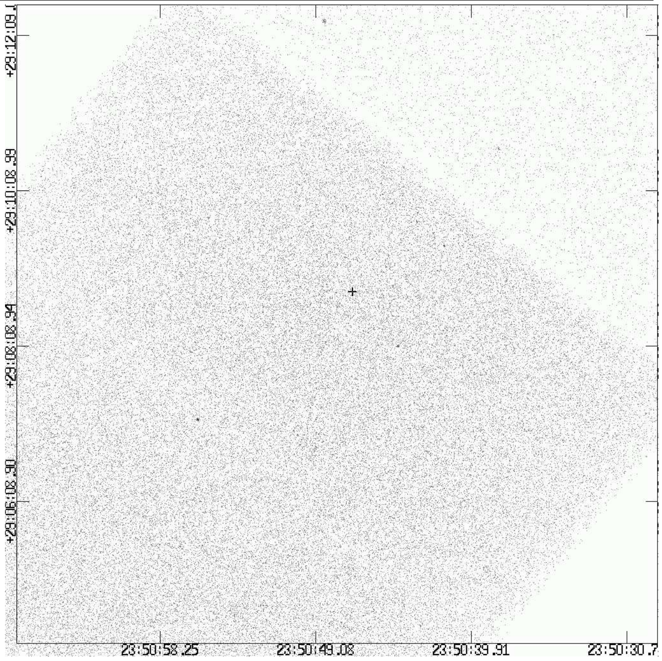
PI: Prof. David Buote

Title: THE NATURE OF LOW SURFACE BRIGHTNESS X-RAY CLUSTERS OF GALAXIES

acisf04206N002 full img2.fits



acisf04206N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-12T15:01:58	Date and time of file creation
DATE-OBS	2003-07-29T16:00:23	Observation start date
DATE-END	2003-07-29T19:53:12	Observation end date
RA_PNT	357.69544420102	Pointing RA
DEC_PNT	29.14748053376	Pointing Dec
ROLL_PNT	129.17315888608	Pointing Roll
RA_TARG	357.700833	Observer's specified target RA
DEC_TARG	29.139056	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-12T15:27:04	Date and time of file creation
DATE-OBS	2003-07-29T16:00:23	Observation start date
DATE-END	2003-07-29T19:53:12	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	3810	Source name
TITLE	THE NATURE OF LOW SURFACE BRIGHTNESS X-RAY CLUSTERS OF GALAXIES	Pr
OBSERVER	Prof. David Buote	Principal investigator
OBS_ID	4206	Observation id
SEQ_NUM	800362	Sequence number
RA_NOM	357.69544420102	Nominal RA
DEC_NOM	29.14748053376	Nominal Dec
ROLL_NOM	129.17315888608	Nominal Roll

Chandra X-ray Center

Seq Num: 800362

Instrument: ACIS

Obs ID: 4206

Source: 3810

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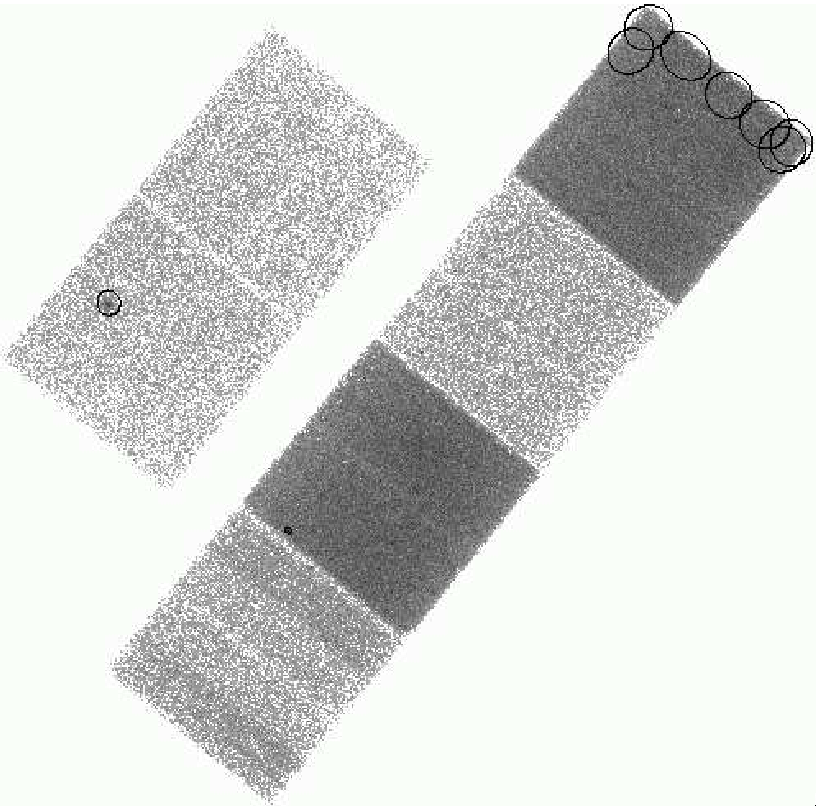
Title: THE NATURE OF LOW SURFACE BRIGHTNESS X-RAY CLUSTERS OF GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
357.941043	29.238030	245.647064	24.119184	10.184717
357.500443	29.402190	522.269104	65.145309	8.016987
357.529096	29.421116	398.083069	50.906551	7.819879
357.419811	29.344137	374.601318	53.129601	7.050708
357.440077	29.356604	446.943512	69.100937	6.467980
357.467634	29.376039	406.880371	62.997326	6.458693
357.426919	29.340050	370.209808	58.805786	6.295466
357.803826	29.086567	87.669998	15.933772	5.502150
357.733295	29.120085	50.285713	9.822449	5.119468
357.542478	29.405457	248.428574	53.399380	4.652275