Chandra X-ray Center

Seq Num: 800361

Instrument: ACIS

Obs ID: 4205

Source: 1492

PI: Prof. David Buote

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

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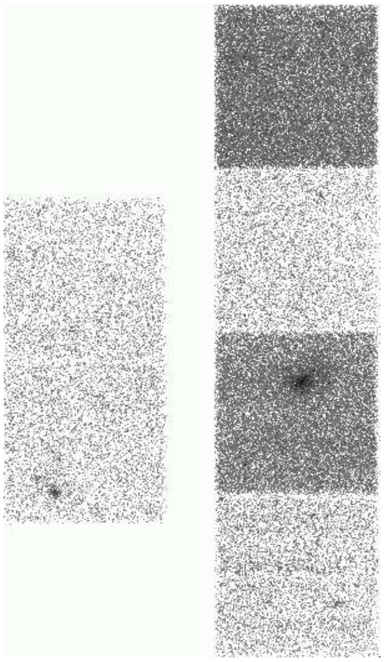
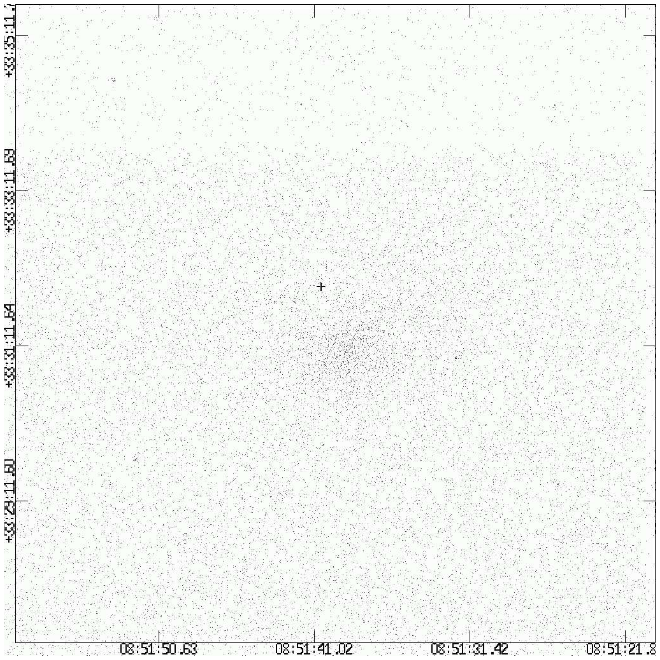
acisf04205N002 full img2.fits



acisf04205N002 cntr img2.fits



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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-15T03:14:56	Date and time of file creation
DATE-OBS	2002-12-15T23:35:06	Observation start date
DATE-END	2002-12-16T03:17:30	Observation end date
RA_PNT	132.91910549251	Pointing RA
DEC_PNT	33.53262398928	Pointing Dec
ROLL_PNT	89.969429279322	Pointing Roll
RA_TARG	132.917083	Observer's specified target RA
DEC_TARG	33.523139	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-15T03:52:01	Date and time of file creation
DATE-OBS	2002-12-15T23:35:06	Observation start date
DATE-END	2002-12-16T03:17:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	1492	Source name
TITLE	THE NATURE OF LOW SURFACE BRIGHTNESS X-RAY CLUSTERS OF GALAXIES	Pr
OBSERVER	Prof. David Buote	Principal investigator
OBS_ID	4205	Observation id
SEQ_NUM	800361	Sequence number
RA_NOM	132.91910549251	Nominal RA
DEC_NOM	33.53262398928	Nominal Dec
ROLL_NOM	89.969429279322	Nominal Roll

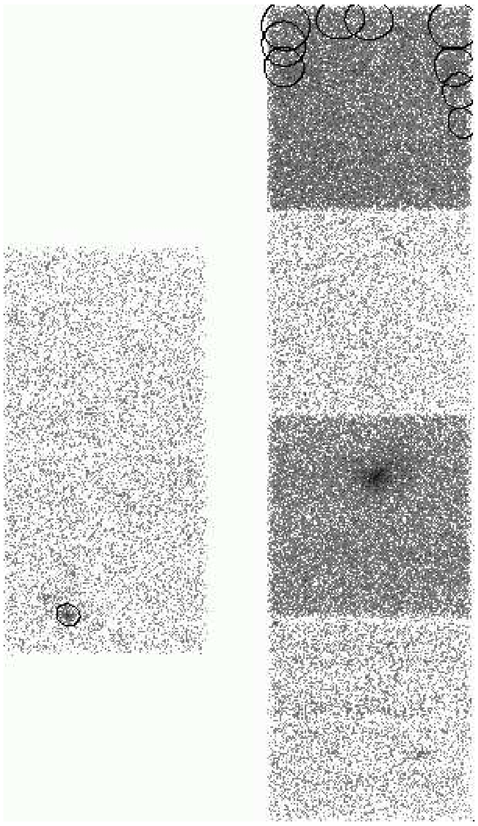
Chandra X-ray Center Seq Num: 800361

Instrument: ACIS Obs ID: 4205

Source: 1492 PI: Prof. David Buote

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
133.171801	33.421594	127.588234	17.264673	7.390133
132.989341	33.834129	208.129562	34.817276	5.977767
132.847867	33.834507	171.887039	33.478134	5.134308
132.919120	33.838468	143.930237	30.609188	4.702190
132.847047	33.805611	146.666672	31.948448	4.590729
132.842806	33.788711	115.840912	25.446098	4.552404
132.990893	33.821487	139.984818	32.566063	4.298488
132.990852	33.805319	133.458328	31.907080	4.182719
132.840706	33.766238	85.875000	21.435961	4.006119
132.943260	33.838895	124.637871	31.419441	3.966903