Chandra X-ray Center

Seq Num: 800480

Instrument: ACIS

Obs ID: 5767

Source: cl1212+2733

PI: Dr Alexey Vikhlinin

Title: DARK ENERGY WITH X-RAY CLUSTERS: CHANDRA OBSERVATIONS OF 41 HIGH-REDSHIFT CLUSTERS FROM THE 400 deg$\hat{2}$ ROSAT PSPC SURVEY

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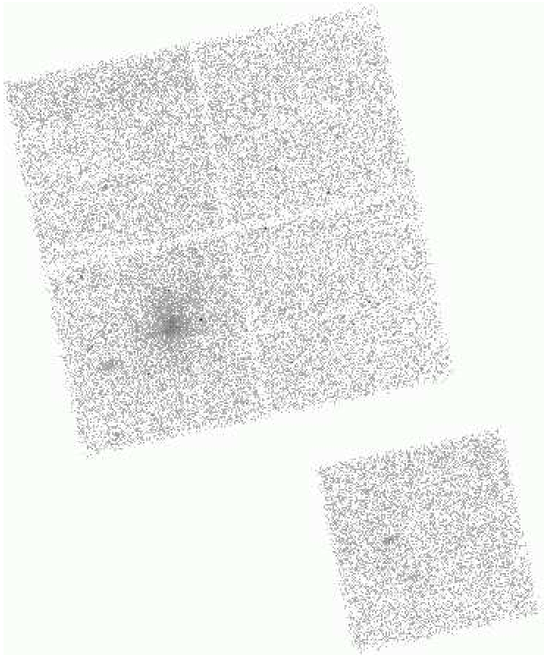
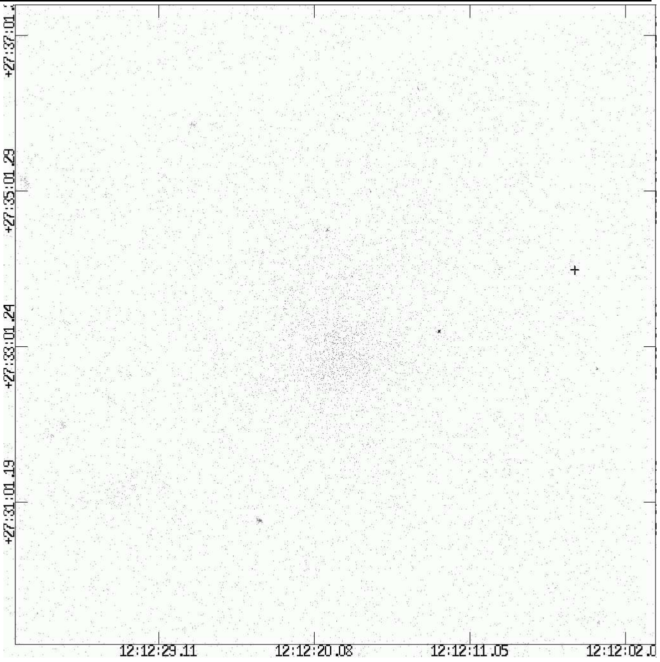
acisf05767N002 full img2.fits



acisf05767N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-27T12:55:51	Date and time of file creation
DATE-OBS	2005-03-17T21:45:45	Observation start date
DATE-END	2005-03-18T02:34:00	Observation end date
RA_PNT	183.02057504594	Pointing RA
DEC_PNT	27.566771347817	Pointing Dec
ROLL_PNT	168.0966670958	Pointing Roll
RA_TARG	183.08	Observer's specified target RA
DEC_TARG	27.553611	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-27T13:16:35	Date and time of file creation
DATE-OBS	2005-03-17T21:45:45	Observation start date
DATE-END	2005-03-18T02:34:00	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	cl1212+2733	Source name
TITLE	DARK ENERGY WITH X-RAY CLUSTERS: CHANDRA OBSERVA- TIONS OF 41 HIGH-REDSHIFT CLUSTERS FROM THE 400 deg$\hat{2}$ ROSAT PSPC SURVEY	Proposal titl
OBSERVER	Dr Alexey Vikhlinin	Principal investigator
OBS_ID	5767	Observation id
SEQ_NUM	800480	Sequence number
RA_NOM	183.02057504594	Nominal RA
DEC_NOM	27.566771347817	Nominal Dec
ROLL_NOM	168.0966670958	Nominal Roll

Chandra X-ray Center

Seq Num: 800480

Instrument: ACIS

Obs ID: 5767

Source: cl1212+2733

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List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
183.053278	27.553694	111.428574	12.200649	9.133003
183.096700	27.513160	60.958332	9.243794	6.594514
182.895056	27.389387	78.714287	14.709027	5.351427
182.911486	27.566996	41.079544	7.835699	5.242614
183.153490	27.585586	41.013794	8.059048	5.089161
182.945814	27.648231	36.487499	8.417881	4.334523
182.976758	27.521983	24.000000	6.216912	3.860437
182.998733	27.621866	24.318182	7.002745	3.472664
183.112864	27.597962	20.000000	5.885465	3.398202
182.784494	27.343286	53.651161	16.004917	3.352168

Full Field with Sources