Chandra X-ray Center

Seq Num: 800488

Instrument: ACIS

Obs ID: 5775

Source: cl0318-0302

PI: Dr. Steven Murray

Title: Chandra observations of high-redshift clusters of galaxies from the 400 Square Degrees ROSAT PSPC survey

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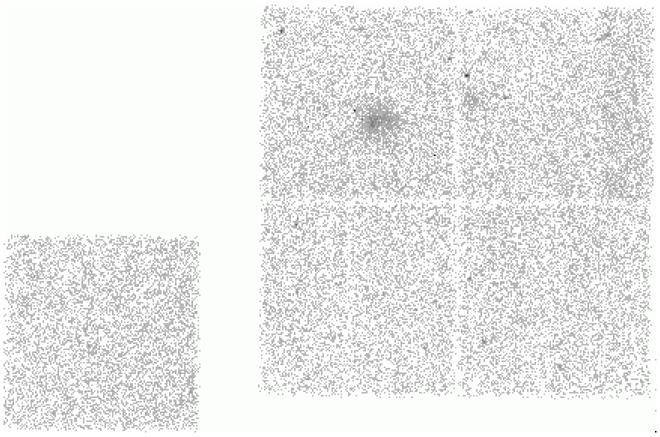
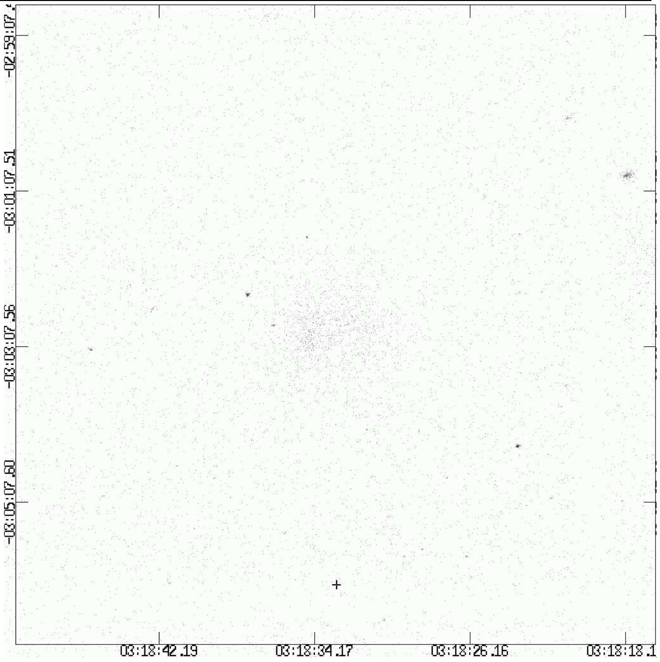
acisf05775N002 full img2.fits



acisf05775N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-27T11:02:46	Date and time of file creation
DATE-OBS	2005-03-15T16:55:00	Observation start date
DATE-END	2005-03-15T21:34:25	Observation end date
RA_PNT	49.637559921414	Pointing RA
DEC_PNT	-3.1031777523343	Pointing Dec
ROLL_PNT	270.37663211367	Pointing Roll
RA_TARG	49.639167	Observer's specified target RA
DEC_TARG	-3.048889	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-02-27T11:24:32	Date and time of file creation
DATE-OBS	2005-03-15T16:55:00	Observation start date
DATE-END	2005-03-15T21:34:25	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	cl0318-0302	Source name
TITLE	Chandra observations of high-redshift clusters of galaxies from the 400 Square Degrees ROSAT PSPC survey	Proposal title
OBSERVER	Dr. Steven Murray	Principal investigator
OBS_ID	5775	Observation id
SEQ_NUM	800488	Sequence number
RA_NOM	49.637559921414	Nominal RA
DEC_NOM	-3.1031777523343	Nominal Dec
ROLL_NOM	270.37663211367	Nominal Roll

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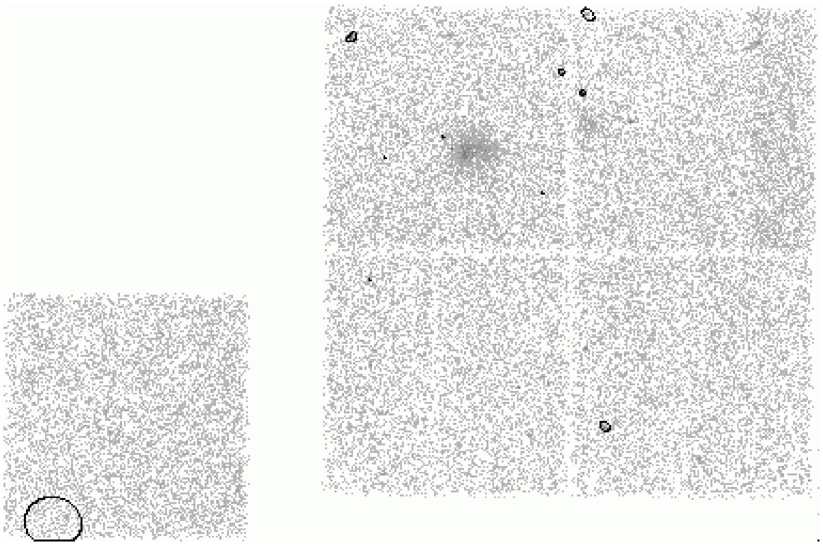
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
49.598656	-3.073446	120.857140	12.921969	9.352842
49.575111	-3.015370	128.872498	13.798281	9.339750
49.656609	-3.040946	108.159088	11.780690	9.181048
49.709887	-2.983135	77.954544	11.287041	6.906553
49.690311	-3.052731	31.000000	7.055173	4.393939
49.699597	-3.123697	27.159090	6.902595	3.934620
49.562440	-3.208791	32.708332	8.369761	3.907917
49.572247	-2.969831	23.000000	6.119389	3.758545
49.587818	-3.003191	26.692499	7.302180	3.655416
49.883692	-3.264395	54.075893	15.503938	3.487881