Chandra X-ray Center

Seq Num: 800492

Instrument: ACIS

Obs ID: 5779

Source: cl0958+4702

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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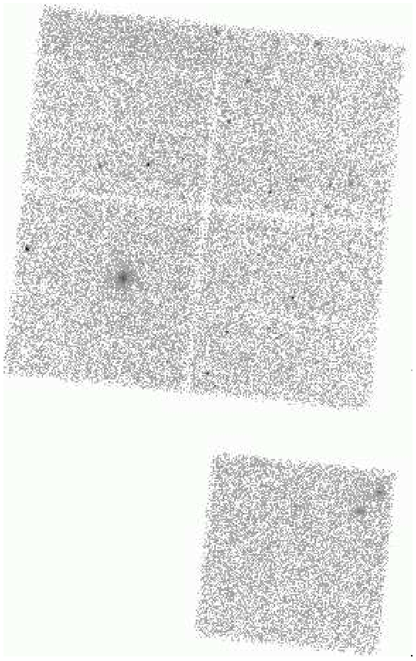
acisf05779N002 full img2.fits



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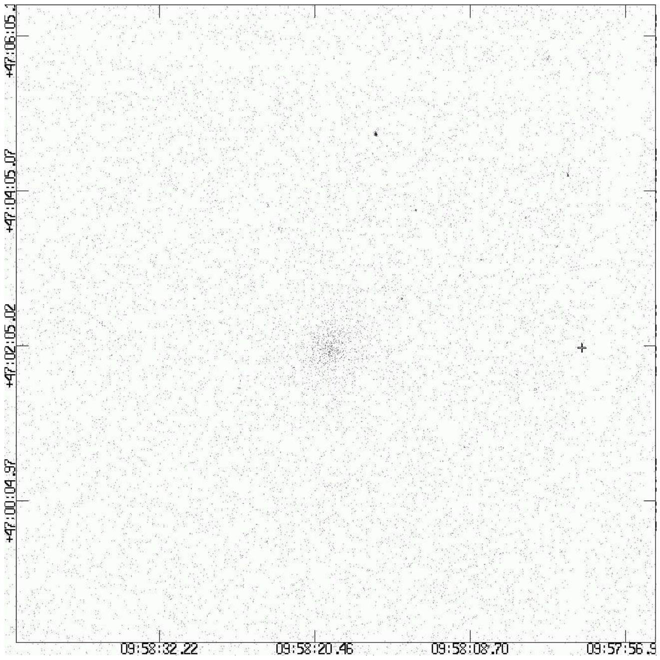

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-23T22:06:57	Date and time of file creation
DATE-OBS	2005-02-19T12:36:04	Observation start date
DATE-END	2005-02-19T20:12:32	Observation end date
RA_PNT	149.50093085096	Pointing RA
DEC_PNT	47.034403389862	Pointing Dec
ROLL_PNT	185.99192312791	Pointing Roll
RA_TARG	149.580417	Observer's specified target RA
DEC_TARG	47.038056	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	2006-02-23T23:06:25	Date and time of file creation
DATE-OBS	2005-02-19T12:36:04	Observation start date
DATE-END	2005-02-19T20:12:32	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	cl0958+4702	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	5779	Observation id
SEQ_NUM	800492	Sequence number
RA_NOM	149.50093085096	Nominal RA
DEC_NOM	47.034403389862	Nominal Dec
ROLL_NOM	185.99192312791	Nominal Roll

Chandra X-ray Center

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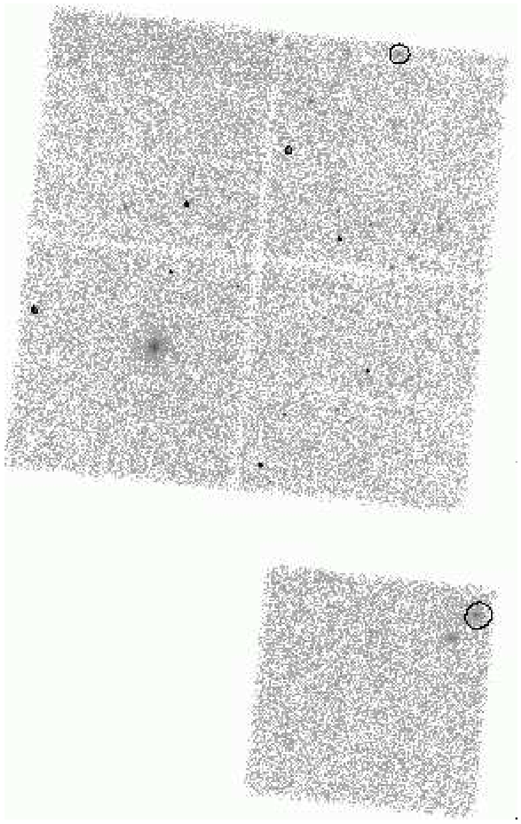
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
149.689017	47.056719	239.291672	17.898245	13.369560
149.565742	47.080414	84.079544	10.480541	8.022444
149.551747	47.121807	99.193184	12.529831	7.916562
149.688569	47.056634	120.125000	17.381191	6.911206
149.484493	46.961017	67.857140	10.422869	6.510409
149.459674	47.154983	63.556820	10.035095	6.333455
149.358986	47.214325	81.775002	13.037125	6.272472
149.413344	47.100562	60.791668	9.829453	6.184643
149.288617	46.868063	115.926193	19.023321	6.093899
149.388188	47.018798	56.142857	9.570412	5.866295