Chandra X-ray Center

Seq Num: 800494

Instrument: ACIS

Obs ID: 5781

Source: cl1312+3900

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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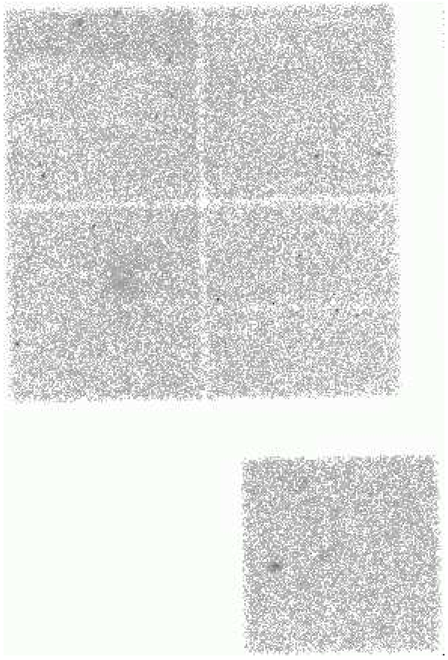
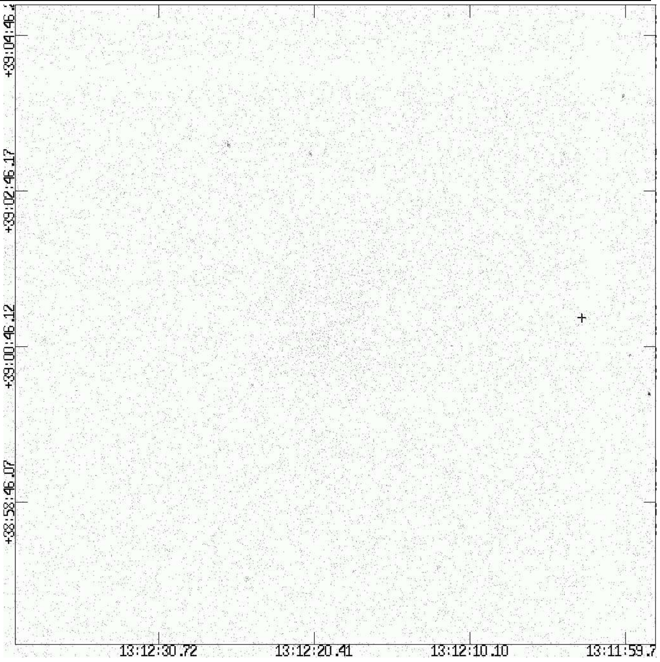
acisf05781N002 full img2.fits



acisf05781N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T16:48:35	Date and time of file creation
DATE-OBS	2005-04-08T09:57:18	Observation start date
DATE-END	2005-04-08T17:42:33	Observation end date
RA_PNT	198.01106188392	Pointing RA
DEC_PNT	39.019025037198	Pointing Dec
ROLL_PNT	179.05743840532	Pointing Roll
RA_TARG	198.080833	Observer's specified target RA
DEC_TARG	39.016111	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-02-28T17:44:12	Date and time of file creation
DATE-OBS	2005-04-08T09:57:18	Observation start date
DATE-END	2005-04-08T17:42:33	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	cl1312+3900	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	5781	Observation id
SEQ_NUM	800494	Sequence number
RA_NOM	198.01106188392	Nominal RA
DEC_NOM	39.019025037198	Nominal Dec
ROLL_NOM	179.05743840532	Nominal Roll

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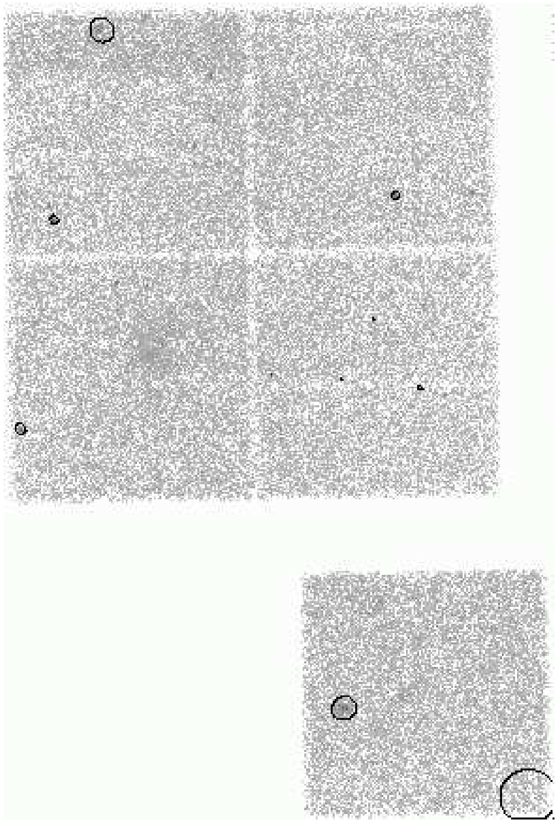
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
197.940741	38.999981	163.318176	14.255466	11.456531
197.939291	38.808868	237.594681	23.439138	10.136664
197.992463	39.002726	85.142860	11.133356	7.647546
197.801657	38.757392	142.837204	22.462126	6.359025
197.916781	39.034640	55.428570	9.314573	5.950737
198.156145	39.092479	63.333332	11.307691	5.600908
198.180891	38.970889	62.670456	11.363122	5.515250
198.120497	39.202642	105.099998	19.304829	5.444234
197.900283	39.106639	57.272728	10.619892	5.392967
197.882011	38.994654	38.397728	8.231695	4.664619