Chandra X-ray Center

Seq Num: 800486

Instrument: ACIS

Obs ID: 5773

Source: cl1002+6858

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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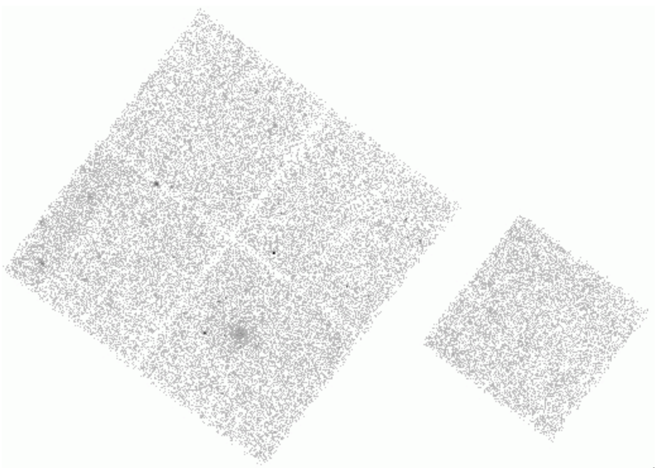
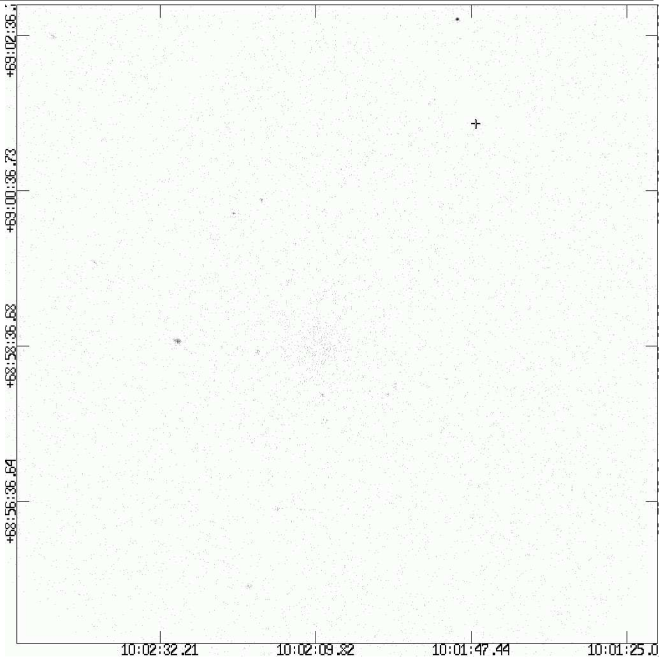
acisf05773N002 full img2.fits



acisf05773N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T18:10:08	Date and time of file creation
DATE-OBS	2005-01-05T10:23:47	Observation start date
DATE-END	2005-01-05T16:19:52	Observation end date
RA_PNT	150.44475404043	Pointing RA
DEC_PNT	69.024750469718	Pointing Dec
ROLL_PNT	127.11969768514	Pointing Roll
RA_TARG	150.531667	Observer's specified target RA
DEC_TARG	68.980278	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.09092712	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T18:42:15	Date and time of file creation
DATE-OBS	2005-01-05T10:23:47	Observation start date
DATE-END	2005-01-05T16:19:52	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	cl1002+6858	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	5773	Observation id
SEQ_NUM	800486	Sequence number
RA_NOM	150.44475404043	Nominal RA
DEC_NOM	69.024750469718	Nominal Dec
ROLL_NOM	127.11969768514	Nominal Roll

Chandra X-ray Center

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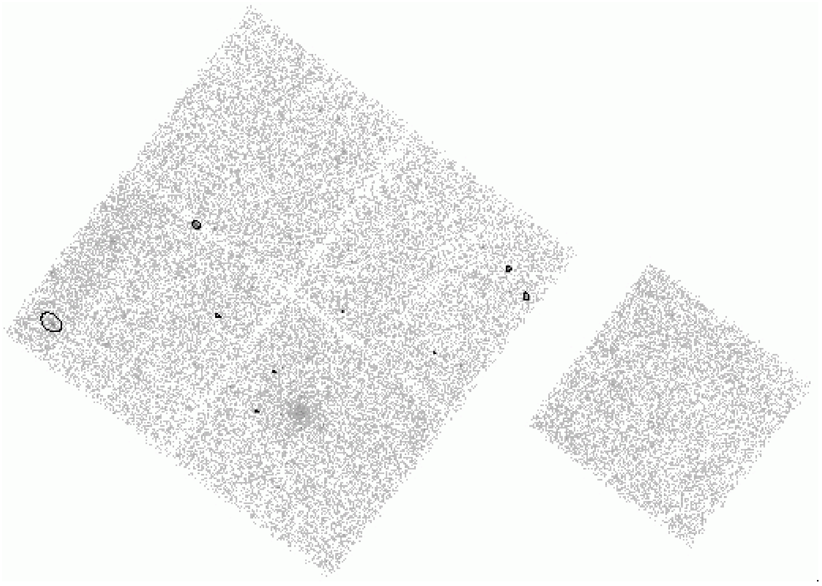
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
150.455615	69.047229	454.714294	23.147558	19.644157
150.622775	68.978045	163.000000	14.956772	10.898074
150.741662	69.106806	133.083328	14.795650	8.994761
150.279503	69.018277	64.238640	9.618616	6.678573
151.020891	69.038340	99.411606	15.449818	6.434484
150.589477	69.005568	29.000000	6.678985	4.341978
150.135899	69.076040	37.055172	8.702211	4.258132
150.589528	69.005397	29.079546	6.885638	4.223217
150.101714	69.056892	34.636364	8.372549	4.136896
150.698364	69.043480	25.000000	6.312607	3.960329