Summary Page Created:Thu March 16, 2006 06:23 EST

Chandra X-ray Center

Seq Num: 800507

Instrument: ACIS

Obs ID: 5794

Source: SDSS J1004+4112

PI: Mr. Naohisa Inada

Title: Chandra study of the first strong-lens selected cluster of galaxies and the lens system

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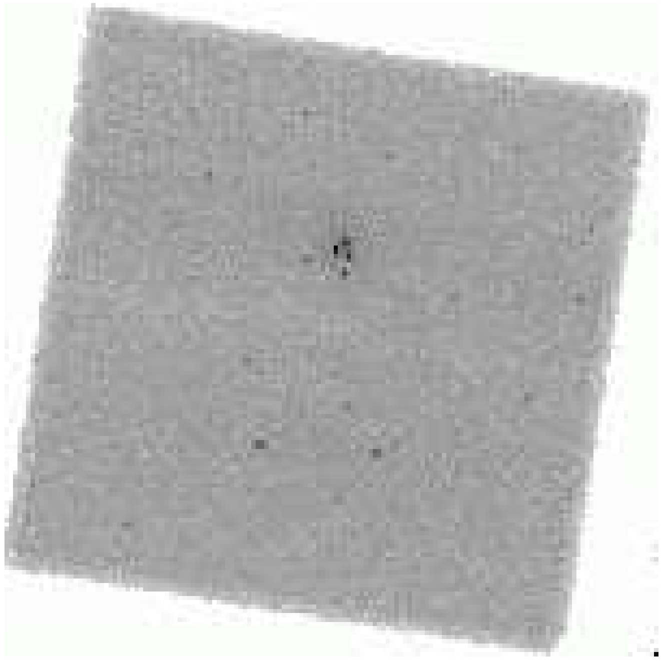
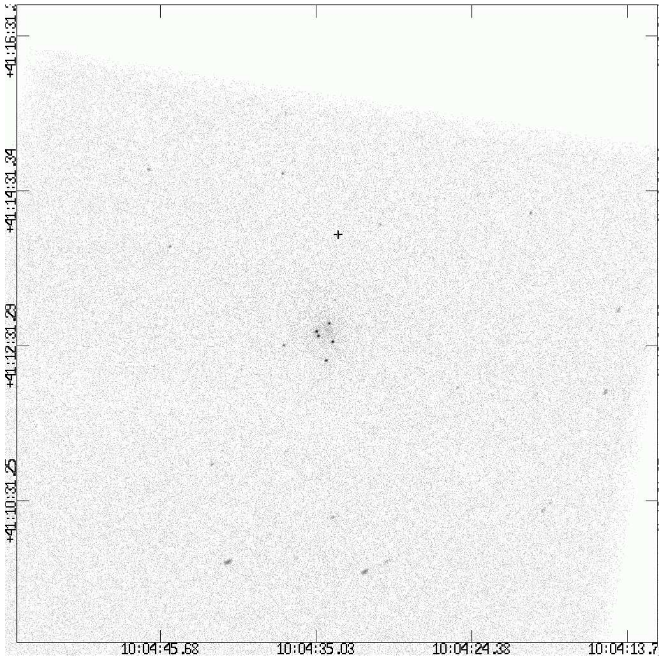
acisf05794N002 full img2.fits



acisf05794N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T10:44:23	Date and time of file creation
DATE-OBS	2005-01-01T23:04:18	Observation start date
DATE-END	2005-01-02T22:00:10	Observation end date
RA_PNT	151.13959212097	Pointing RA
DEC_PNT	41.23262921001	Pointing Dec
ROLL_PNT	99.063684822223	Pointing Roll
RA_TARG	151.141667	Observer's specified target RA
DEC_TARG	41.211944	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	7.6.7.1	ASCDS version number
DATE	2006-03-16T11:22:39	Date and time of file creation
DATE-OBS	2005-01-01T23:04:18	Observation start date
DATE-END	2005-01-02T22:00:10	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	SDSS J1004+4112	Source name
TITLE	Chandra study of the first strong-lens selected cluster of galaxies and the lens system	Proposal title
OBSERVER	Mr. Naohisa Inada	Principal investigator
OBS_ID	5794	Observation id
SEQ_NUM	800507	Sequence number
RA_NOM	151.13959212097	Nominal RA
DEC_NOM	41.23262921001	Nominal Dec
ROLL_NOM	99.063684822223	Nominal Roll

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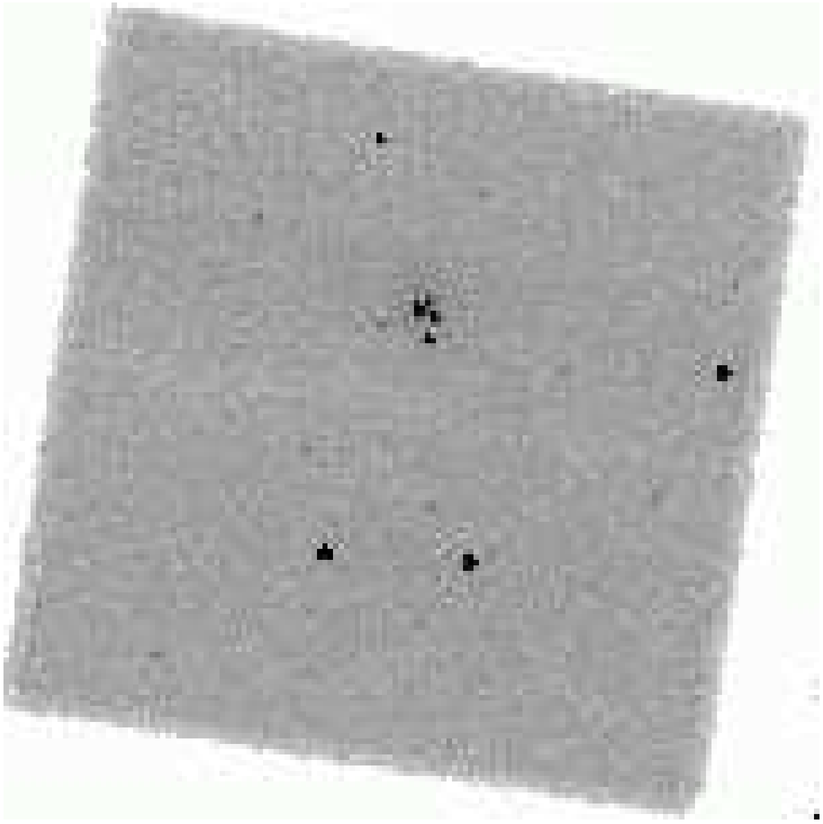
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
151.145584	41.211852	1721.142822	44.827770	38.394569
151.141011	41.209628	1427.571411	40.027336	35.664913
151.145087	41.210867	1360.142822	39.650131	34.303616
151.142855	41.205592	904.285706	32.307594	27.989882
151.142000	41.213567	775.285706	31.294674	24.773727
151.170754	41.162218	550.541687	28.303305	19.451498
151.131885	41.160148	452.750000	25.148668	18.002941
151.154885	41.208858	198.857147	16.625275	11.961135
151.155241	41.245818	173.000000	15.311929	11.298381
151.063376	41.198760	174.857147	16.580399	10.546016