Chandra X-ray Center

Seq Num: 701039

Instrument: ACIS

Obs ID: 5616

Source: SDSS J1408+0205

PI: Prof. William Brandt

Title: A Chandra Survey of the Most Distant Quasars: X-raying the First Massive Black Holes

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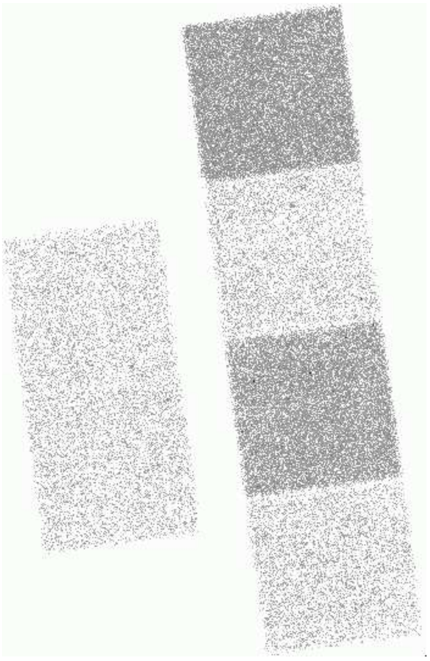
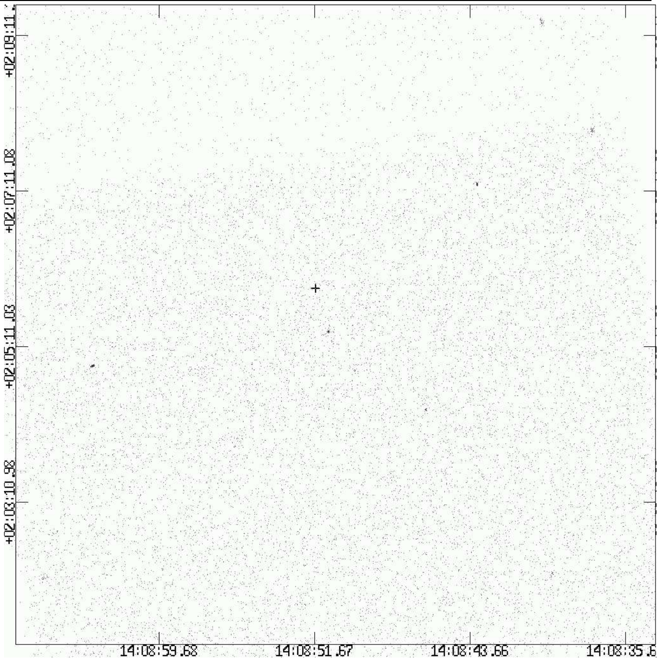
acisf05616N004 full img2.fits



acisf05616N004 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-15T18:55:56	Date and time of file creation
DATE-OBS	2005-03-02T03:51:40	Observation start date
DATE-END	2005-03-02T06:05:34	Observation end date
RA_PNT	212.21500195689	Pointing RA
DEC_PNT	2.0988478586434	Pointing Dec
ROLL_PNT	82.38264970888	Pointing Roll
RA_TARG	212.212083	Observer's specified target RA
DEC_TARG	2.089611	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.7.1	ASCDS version number
DATE	2006-03-15T20:02:55	Date and time of file creation
DATE-OBS	2005-03-02T03:51:40	Observation start date
DATE-END	2005-03-02T06:05:34	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS J1408+0205	Source name
TITLE	A Chandra Survey of the Most Distant Quasars: X-raying the First Massive Black Holes	Proposal title
OBSERVER	Prof. William Brandt	Principal investigator
OBS_ID	5616	Observation id
SEQ_NUM	701039	Sequence number
RA_NOM	212.21500195689	Nominal RA
DEC_NOM	2.0988478586434	Nominal Dec
ROLL_NOM	82.38264970888	Nominal Roll

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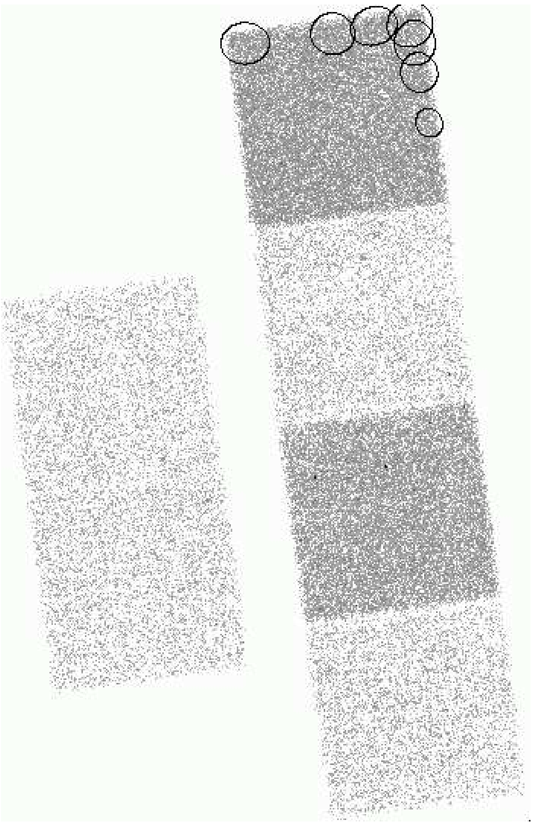
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
212.195199	2.406501	222.730896	28.455914	7.827227
212.262811	2.082259	65.079544	9.416030	6.911570
212.313663	2.392986	186.980072	29.278961	6.386158
212.191603	2.393333	138.583923	27.185923	5.097636
212.188462	2.372127	125.625000	26.045780	4.823238
212.180259	2.121218	35.714287	7.743237	4.612320
212.212209	2.089612	36.428570	8.064805	4.516981
212.250667	2.399746	124.383034	29.247221	4.252815
212.221154	2.405205	121.534882	29.395607	4.134457
212.181203	2.336010	73.039215	17.763372	4.111788