Chandra X-ray Center

Seq Num: 701038

Instrument: ACIS

Obs ID: 5615

Source: SDSS J1532-0039

PI: Prof. William Brandt

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

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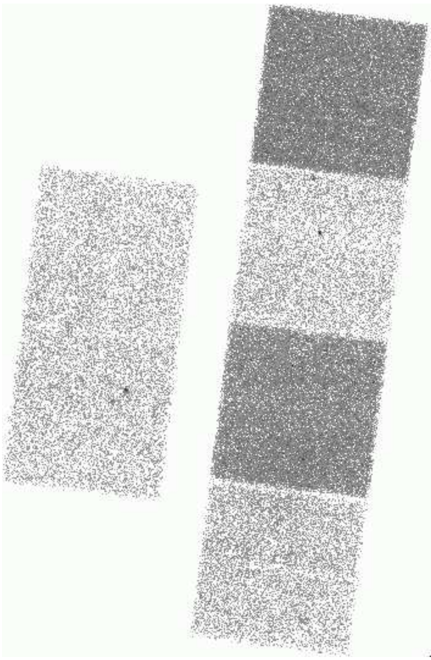
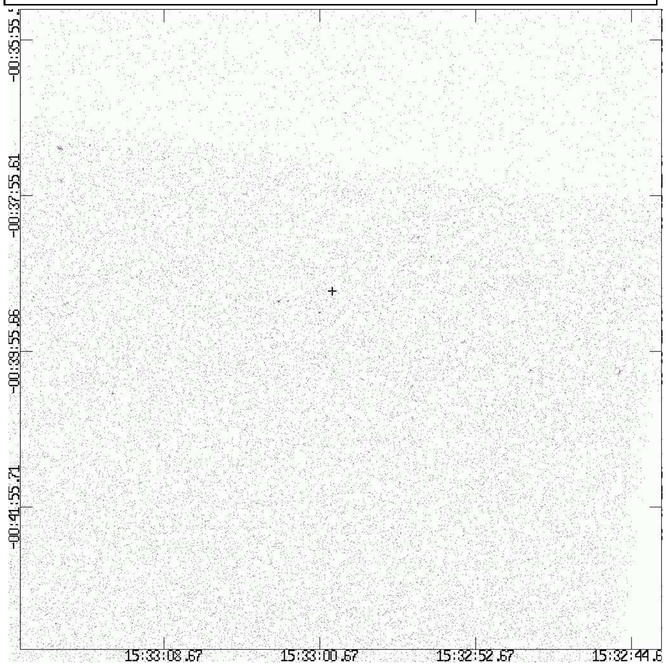
acisf05615N002 full img2.fits



acisf05615N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-17T22:36:39	Date and time of file creation
DATE-OBS	2005-04-02T20:44:21	Observation start date
DATE-END	2005-04-02T23:59:42	Observation end date
RA_PNT	233.25009241722	Pointing RA
DEC_PNT	-0.65260993878607	Pointing Dec
ROLL_PNT	97.206529154408	Pointing Roll
RA_TARG	233.249583	Observer's specified target RA
DEC_TARG	-0.66225	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	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	2006-03-17T23:07:58	Date and time of file creation
DATE-OBS	2005-04-02T20:44:21	Observation start date
DATE-END	2005-04-02T23:59:42	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS J1532-0039	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	5615	Observation id
SEQ_NUM	701038	Sequence number
RA_NOM	233.25009241722	Nominal RA
DEC_NOM	-0.65260993878607	Nominal Dec
ROLL_NOM	97.206529154408	Nominal Roll

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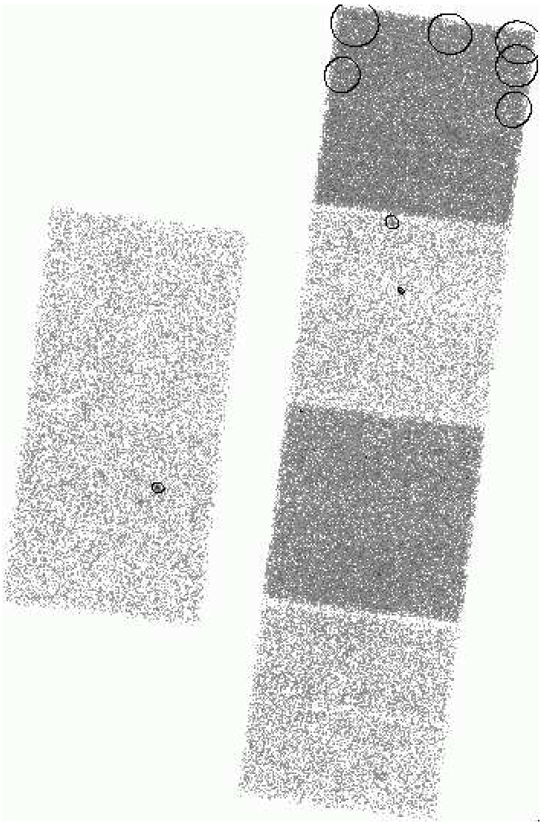
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
233.269637	-0.344800	360.870422	39.896275	9.045217
233.152301	-0.358524	310.338867	34.932690	8.883910
233.410718	-0.677078	93.052498	13.160536	7.070571
233.236854	-0.535862	66.055176	10.415966	6.341723
233.278847	-0.381654	169.659088	30.929031	5.485432
233.153858	-0.375359	194.693756	37.217716	5.231212
233.156151	-0.406409	147.670456	29.788612	4.957279
233.308307	-0.621983	37.000000	7.536196	4.909639
233.201828	-0.352335	163.258041	34.305393	4.758961
233.243139	-0.486911	50.117241	10.583698	4.735324