Chandra X-ray Center

Seq Num: 701030

Instrument: ACIS

Obs ID: 5607

Source: SDSS J1623+3112

PI: Prof. William Brandt

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

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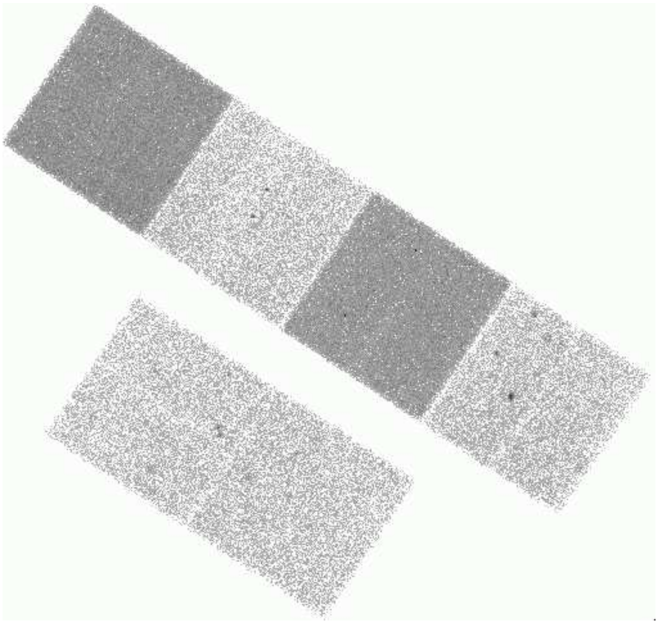
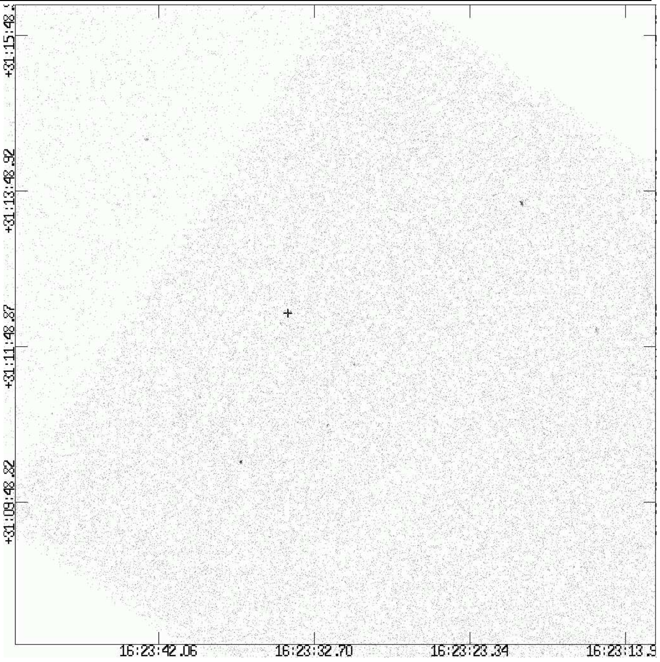
acisf05607N002 full img2.fits



acisf05607N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T15:13:41	Date and time of file creation
DATE-OBS	2004-12-29T00:59:47	Observation start date
DATE-END	2004-12-29T06:14:54	Observation end date
RA_PNT	245.89282037247	Pointing RA
DEC_PNT	31.204006110857	Pointing Dec
ROLL_PNT	33.78427739514	Pointing Roll
RA_TARG	245.8825	Observer's specified target RA
DEC_TARG	31.200139	Observer's specified target Dec
DATAMODE	FAINT	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	2006-04-07T16:26:21	Date and time of file creation
DATE-OBS	2004-12-29T00:59:47	Observation start date
DATE-END	2004-12-29T06:14:54	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS J1623+3112	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	5607	Observation id
SEQ_NUM	701030	Sequence number
RA_NOM	245.89282037247	Nominal RA
DEC_NOM	31.204006110857	Nominal Dec
ROLL_NOM	33.78427739514	Nominal Roll

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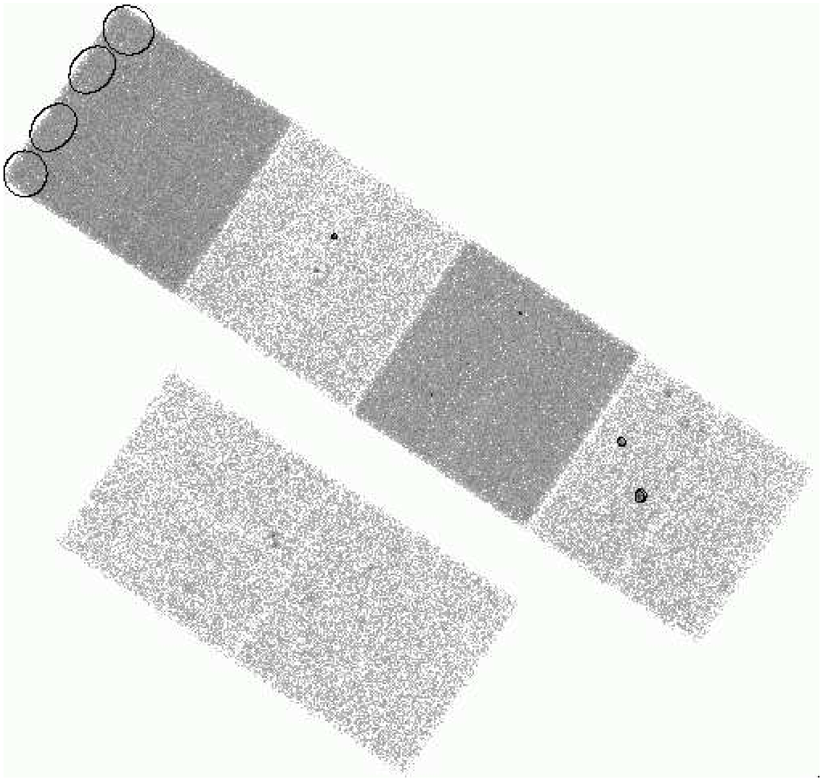
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
245.738722	31.103217	253.627579	22.209320	11.419871
245.739625	31.102869	248.414993	21.936630	11.324210
246.146560	31.419674	458.362122	50.243546	9.122806
246.228418	31.321865	423.906982	46.591125	9.098449
245.834163	31.227700	114.954544	12.960195	8.869817
245.904473	31.172252	113.000000	13.022161	8.677516
246.175369	31.392709	315.272430	48.163601	6.545865
245.981975	31.279738	65.180000	10.586966	6.156627
246.206279	31.353341	299.375427	49.203148	6.084477
245.753444	31.139877	67.333336	11.502331	5.853886