Chandra X-ray Center

Seq Num: 700906

Instrument: ACIS

Obs ID: 4824

Source: SDS 1321+0038

PI: Dr. Jill Bechtold

Title: Destroying Degeneracy: Spanning the Luminosity Range for Radio-Quiet Quasars at z=4

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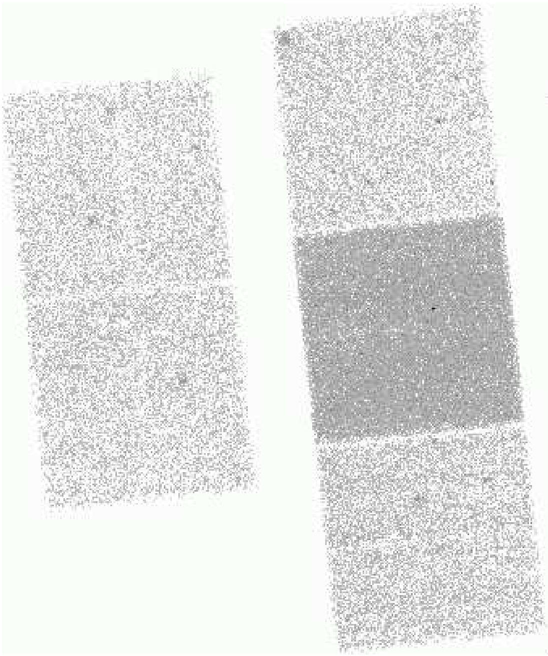
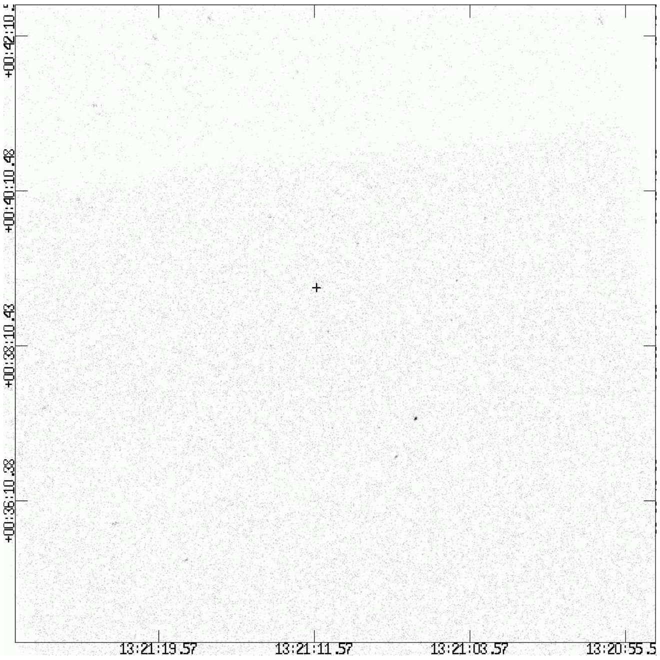
acisf04824N003 full img2.fits



acisf04824N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-26T16:24:51	Date and time of file creation
DATE-OBS	2005-03-01T15:29:04	Observation start date
DATE-END	2005-03-01T20:57:08	Observation end date
RA_PNT	200.29771082419	Pointing RA
DEC_PNT	0.64871751946767	Pointing Dec
ROLL_PNT	83.856616396335	Pointing Roll
RA_TARG	200.295	Observer's specified target RA
DEC_TARG	0.639444	Observer's specified target Dec
DATAMODE	VFAINT	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	ASCDS version number
DATE	2006-02-26T16:44:35	Date and time of file creation
DATE-OBS	2005-03-01T15:29:04	Observation start date
DATE-END	2005-03-01T20:57:08	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	SDS 1321+0038	Source name
TITLE	Destroying Degeneracy: Spanning the Luminosity Range for Radio-Quiet Quasars at z=4	Proposal title
OBSERVER	Dr. Jill Bechtold	Principal investigator
OBS_ID	4824	Observation id
SEQ_NUM	700906	Sequence number
RA_NOM	200.29771082419	Nominal RA
DEC_NOM	0.64871751946767	Nominal Dec
ROLL_NOM	83.856616396335	Nominal Roll

Chandra X-ray Center

Seq Num: 700906

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Obs ID: 4824

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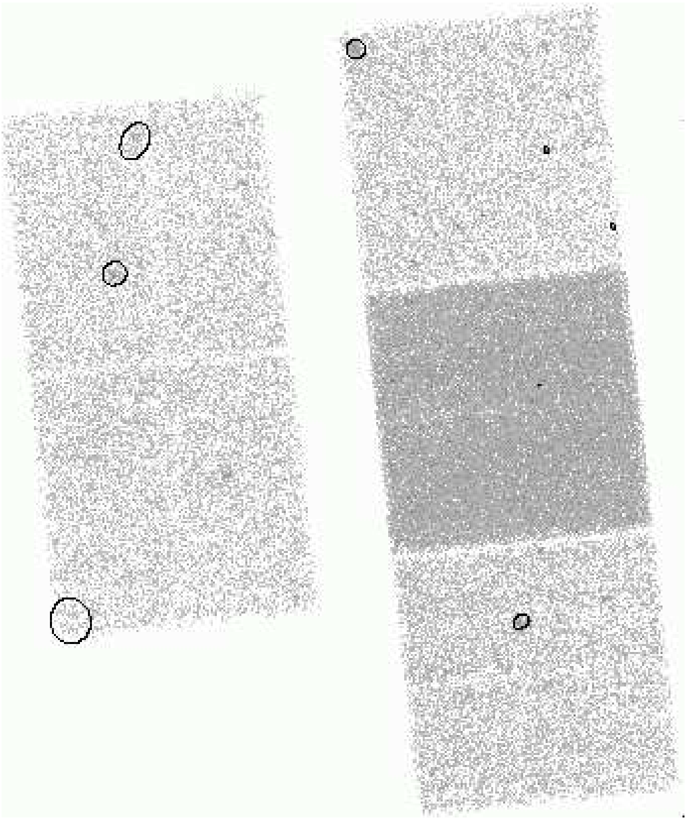
Title: Destroying Degeneracy: Spanning the Luminosity Range for Radio-Quiet Quasars at z=4

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
200.276355	0.620595	389.571442	21.369911	18.229904
200.273027	0.747871	50.795456	9.635828	5.271519
200.376472	0.802422	71.282761	13.780216	5.172833
200.507406	0.680767	70.637871	14.493280	4.873837
200.496260	0.752433	53.626995	12.446208	4.308702
200.280522	0.612402	35.857143	8.507848	4.214596
200.286633	0.492030	48.540001	11.728185	4.138748
200.267542	0.650310	26.000000	6.621943	3.926340
200.236760	0.706177	27.875000	7.305885	3.815417
200.531182	0.492527	43.875000	11.551467	3.798219