Chandra X-ray Center

Seq Num: 700905

Instrument: ACIS

Obs ID: 4823

Source: SDS1413+000

PI: Dr. Jill Bechtold

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

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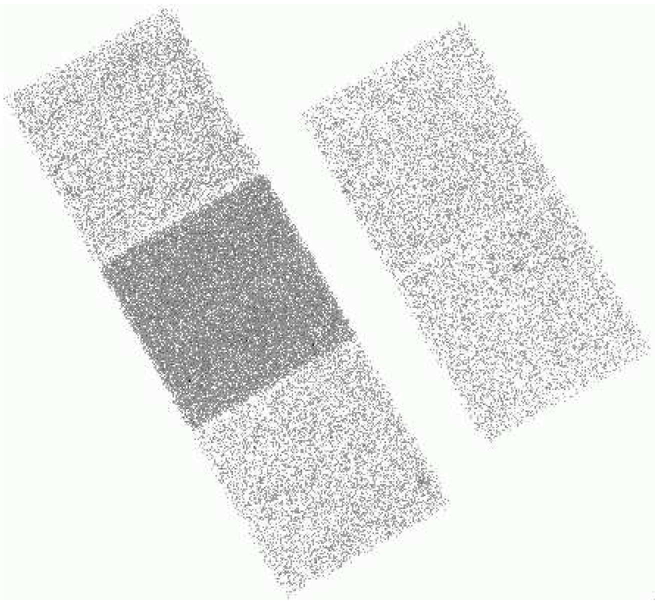
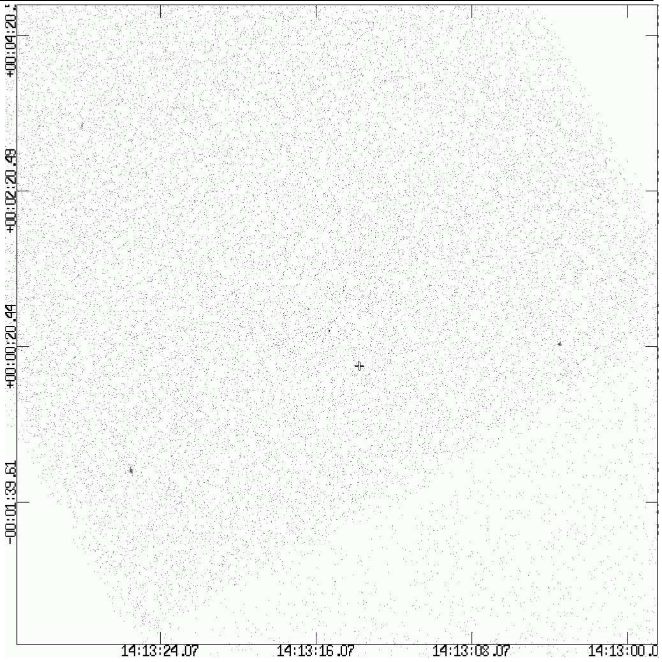
acisf04823N002 full img2.fits



acisf04823N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-01T16:06:35	Date and time of file creation
DATE-OBS	2004-06-13T18:53:34	Observation start date
DATE-END	2004-06-13T22:44:22	Observation end date
RA_PNT	213.30759369747	Pointing RA
DEC_PNT	0.0014594578450355	Pointing Dec
ROLL_PNT	240.5381559676	Pointing Roll
RA_TARG	213.31375	Observer's specified target RA
DEC_TARG	0.008889	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	7.6.7.2	ASCDS version number
DATE	2006-05-01T16:51:00	Date and time of file creation
DATE-OBS	2004-06-13T18:53:34	Observation start date
DATE-END	2004-06-13T22:44:22	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	SDS1413+000	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	4823	Observation id
SEQ_NUM	700905	Sequence number
RA_NOM	213.30759369747	Nominal RA
DEC_NOM	0.0014594578450355	Nominal Dec
ROLL_NOM	240.5381559676	Nominal Roll

Chandra X-ray Center

Seq Num: 700905

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Obs ID: 4823

Source: SDS1413+000

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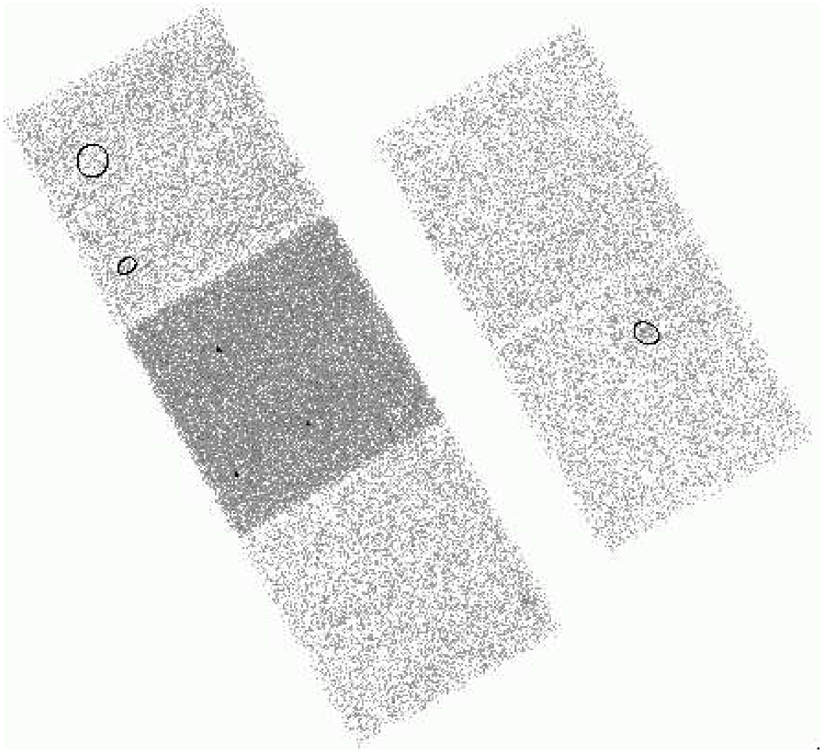
Title: Destroying Degeneracy: Spanning the Luminosity Range for Radio-Quiet Quasars at z=4

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
213.356423	-0.020950	41.795456	9.091107	4.597400
213.264648	0.006148	38.142857	8.430956	4.524144
213.314006	0.009016	24.000000	6.438627	3.727503
213.112690	0.062858	36.719643	10.752091	3.415116
213.442030	0.165485	29.777409	9.623960	3.094091
213.367002	0.052946	22.142857	7.235219	3.060426
213.421925	0.102905	22.487499	7.382942	3.045872