Chandra X-ray Center

Seq Num: 700904

Instrument: ACIS

Obs ID: 4822

Source: PC 1450+3404

PI: Dr. Jill Bechtold

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

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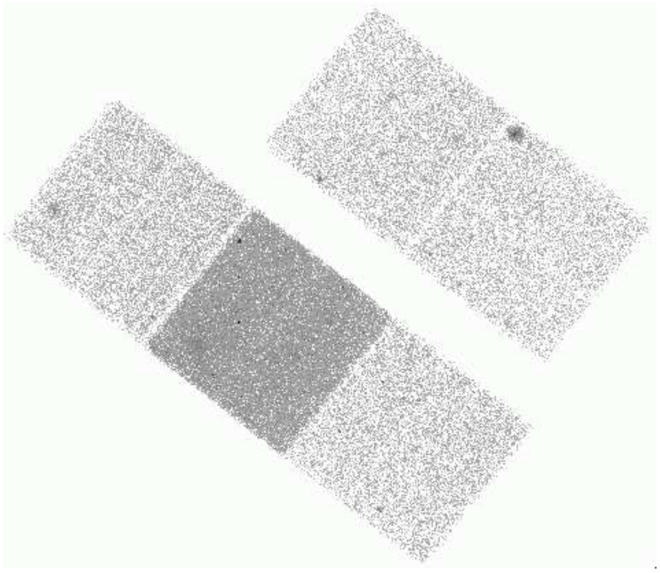
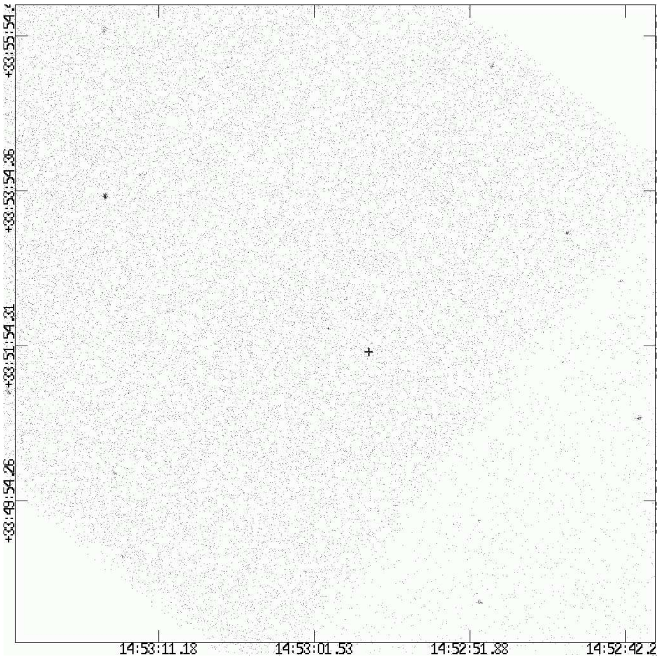
acisf04822N002 full img2.fits



acisf04822N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-01T15:31:30	Date and time of file creation
DATE-OBS	2004-06-13T02:05:48	Observation start date
DATE-END	2004-06-13T06:47:46	Observation end date
RA_PNT	223.24225056788	Pointing RA
DEC_PNT	33.863764180811	Pointing Dec
ROLL_PNT	218.26369137707	Pointing Roll
RA_TARG	223.2525	Observer's specified target RA
DEC_TARG	33.868333	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	2006-05-01T16:44:32	Date and time of file creation
DATE-OBS	2004-06-13T02:05:48	Observation start date
DATE-END	2004-06-13T06:47:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	PC 1450+3404	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	4822	Observation id
SEQ_NUM	700904	Sequence number
RA_NOM	223.24225056788	Nominal RA
DEC_NOM	33.863764180811	Nominal Dec
ROLL_NOM	218.26369137707	Nominal Roll

Chandra X-ray Center

Seq Num: 700904

Instrument: ACIS

Obs ID: 4822

Source: PC 1450+3404

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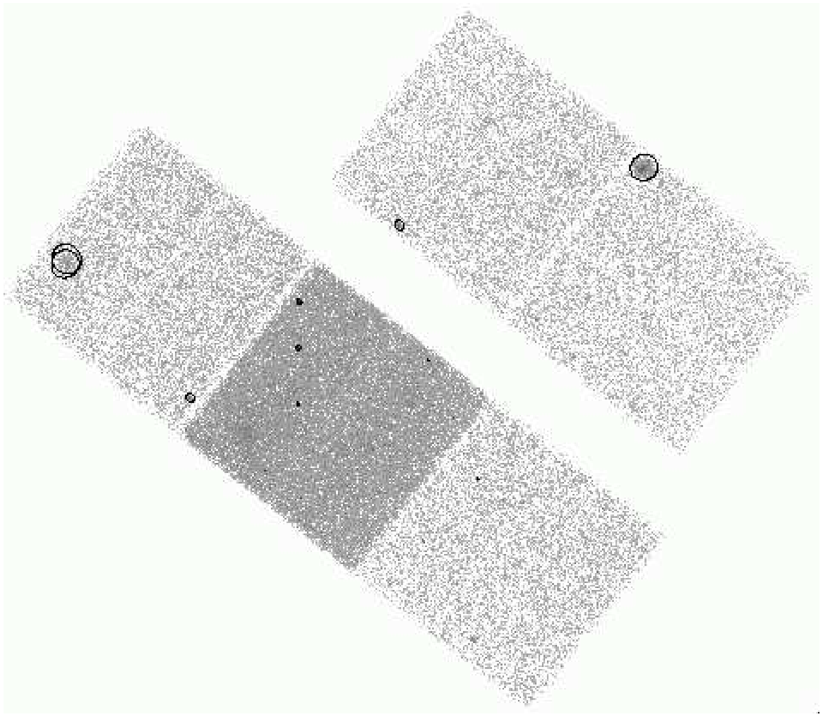
Title: Destroying Degeneracy: Spanning the Luminosity Range for Radio-Quiet Quasars at z=4

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
223.044502	34.047720	390.208344	24.436472	15.968276
223.310266	33.897249	136.428574	14.220984	9.593469
223.309935	33.962158	150.822495	16.355852	9.221317
223.232538	34.011398	51.352272	10.403687	4.935968
223.310484	33.932982	40.791668	8.599583	4.743447
223.172458	33.849531	37.397728	8.161418	4.582258
223.488665	33.989329	79.375000	17.734512	4.475736
223.210234	33.925406	33.714287	7.591296	4.441177
223.393519	33.901261	37.750000	8.554330	4.412970
223.489766	33.986311	74.490196	16.981453	4.386562