Chandra X-ray Center

Seq Num: 700907

Instrument: ACIS

Obs ID: 4825

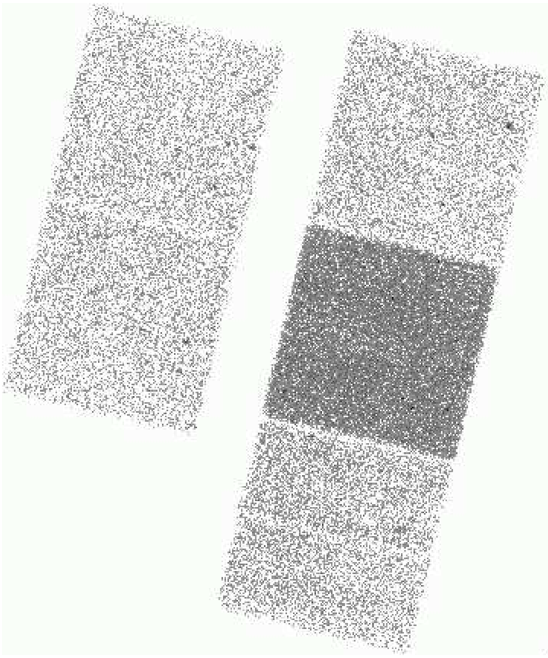
Source: SDS 0050-0053

PI: Dr. Jill Bechtold

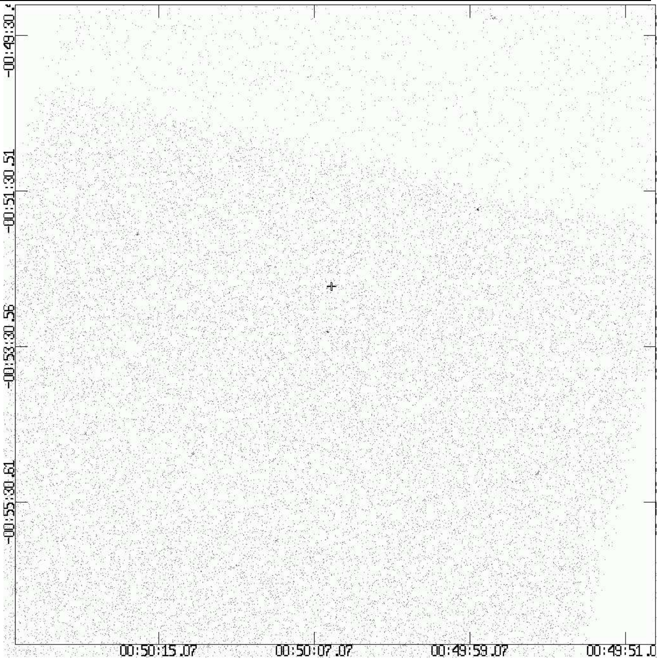
Title: Destroying Degeneracy: Spanning the Luminosity Range for Radio-Quiet Quasars at z=4

---

acisf04825N002 full img2.fits



acisf04825N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-19T07:55:12	Date and time of file creation
DATE-OBS	2004-09-02T22:33:46	Observation start date
DATE-END	2004-09-03T02:34:17	Observation end date
RA_PNT	12.525715014424	Pointing RA
DEC_PNT	-0.87900165111001	Pointing Dec
ROLL_PNT	103.3373478337	Pointing Roll
RA_TARG	12.52625	Observer's specified target RA
DEC_TARG	-0.888611	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	7.6.7.1	ASCDS version number
DATE	2006-04-19T08:37:28	Date and time of file creation
DATE-OBS	2004-09-02T22:33:46	Observation start date
DATE-END	2004-09-03T02:34:17	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	SDS 0050-0053	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	4825	Observation id
SEQ_NUM	700907	Sequence number
RA_NOM	12.525715014424	Nominal RA
DEC_NOM	-0.87900165111001	Nominal Dec
ROLL_NOM	103.3373478337	Nominal Roll

Chandra X-ray Center

Seq Num: 700907

Instrument: ACIS

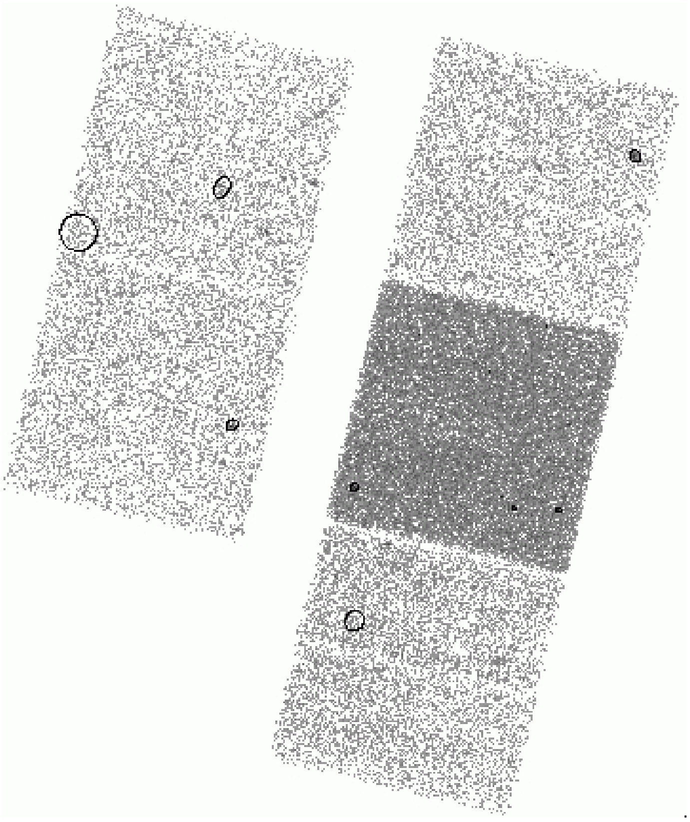
Obs ID: 4825

Source: SDS 0050-0053

PI: Dr. Jill Bechtold

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
12.513390	-0.967461	44.750000	9.010270	4.966555
12.443539	-0.765230	50.511364	10.556689	4.784773
12.675180	-0.919504	42.872501	9.773126	4.386775
12.487592	-0.968442	39.954544	9.210726	4.337828
12.526509	-0.888679	26.000000	6.621943	3.926340
12.494270	-0.862418	29.428572	7.541690	3.902119
12.763477	-0.809001	40.916668	11.299020	3.621258
12.604982	-0.955346	33.770000	9.378909	3.600632
12.680926	-0.783062	29.034090	8.628607	3.364864
12.604842	-1.031923	27.062069	8.163073	3.315182