Chandra X-ray Center

Seq Num: 700751

Instrument: ACIS

Obs ID: 4072

Source: PSS 1646+5514

PI: Dr. Cristian Vignali

Title: A CHANDRA SURVEY OF THE MOST LUMINOUS QUASARS AT Z>4

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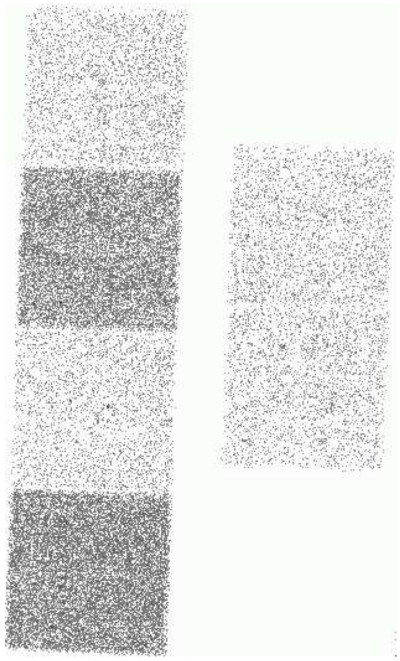
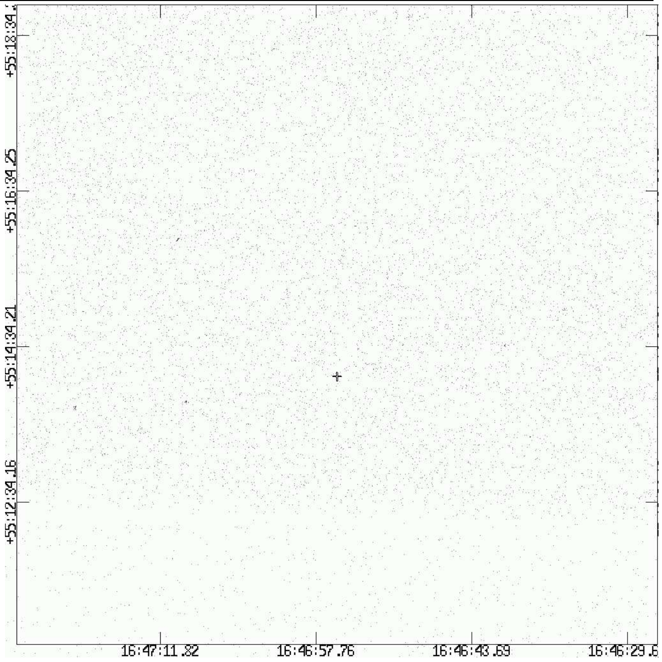
acisf04072N002 full img2.fits



acisf04072N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-06T03:51:00	Date and time of file creation
DATE-OBS	2003-09-09T17:43:12	Observation start date
DATE-END	2003-09-09T19:31:04	Observation end date
RA_PNT	251.73260324896	Pointing RA
DEC_PNT	55.236429183124	Pointing Dec
ROLL_PNT	271.97708501233	Pointing Roll
RA_TARG	251.735	Observer's specified target RA
DEC_TARG	55.246111	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-06T04:01:26	Date and time of file creation
DATE-OBS	2003-09-09T17:43:12	Observation start date
DATE-END	2003-09-09T19:31:04	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	PSS 1646+5514	Source name
TITLE	A CHANDRA SURVEY OF THE MOST LUMINOUS QUASARS AT Z>4	Proposal titl
OBSERVER	Dr. Cristian Vignali	Principal investigator
OBS_ID	4072	Observation id
SEQ_NUM	700751	Sequence number
RA_NOM	251.73260324896	Nominal RA
DEC_NOM	55.236429183124	Nominal Dec
ROLL_NOM	271.97708501233	Nominal Roll

Chandra X-ray Center

Seq Num: 700751

Instrument: ACIS

Obs ID: 4072

Source: PSS 1646+5514

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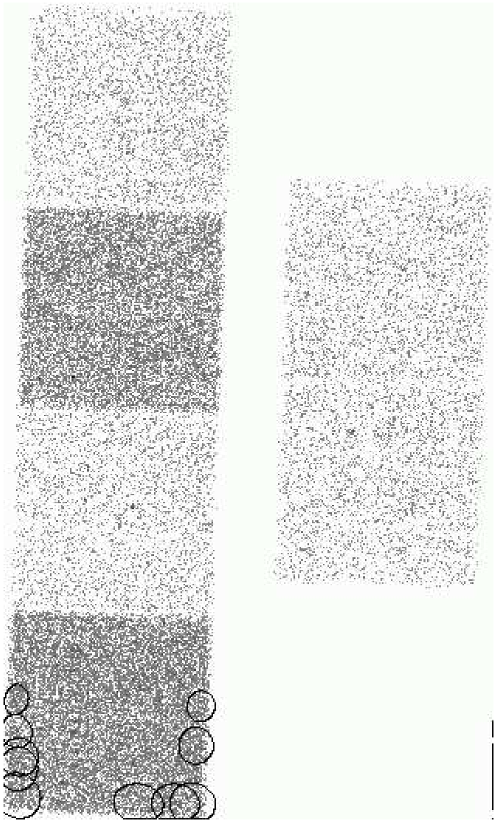
Title: A CHANDRA SURVEY OF THE MOST LUMINOUS QUASARS AT Z>4

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
251.856582	54.935435	159.754150	22.218193	7.190241
251.643240	54.929921	122.219269	21.695074	5.633503
251.859160	54.980651	86.272728	17.824837	4.840029
251.632572	54.998533	73.666664	17.090208	4.310461
251.664251	54.929976	108.335548	25.295479	4.282803
251.859521	55.003217	67.791664	16.695126	4.060566
251.857238	54.954348	92.757141	23.595829	3.931082
251.638859	54.970674	75.602272	20.830135	3.629466
251.856023	54.962618	81.041664	22.359497	3.624485
251.709268	54.930067	88.099670	24.386625	3.612622