Chandra X-ray Center

Seq Num: 701118

Instrument: ACIS

Obs ID: 5696

Source: SDSS J081507.42+430427.2

PI: Dr. Cristian Vignali

Title: Studying the X-ray properties of SDSS candidate Type II quasars with exploratory Chandra observations

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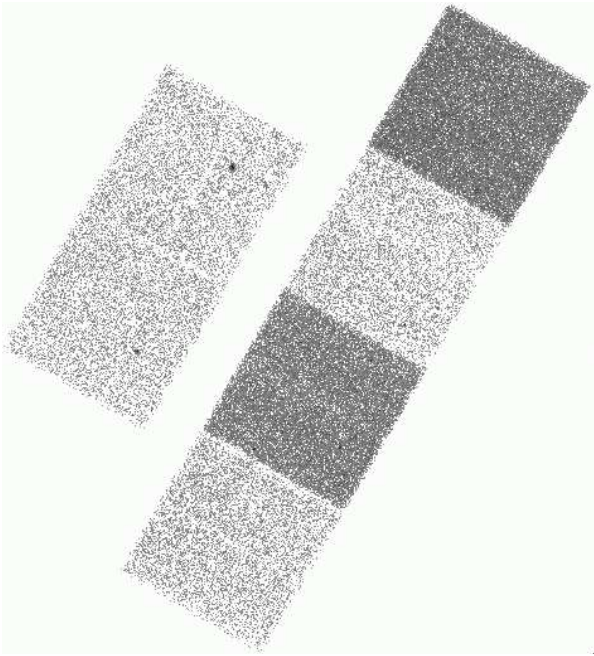
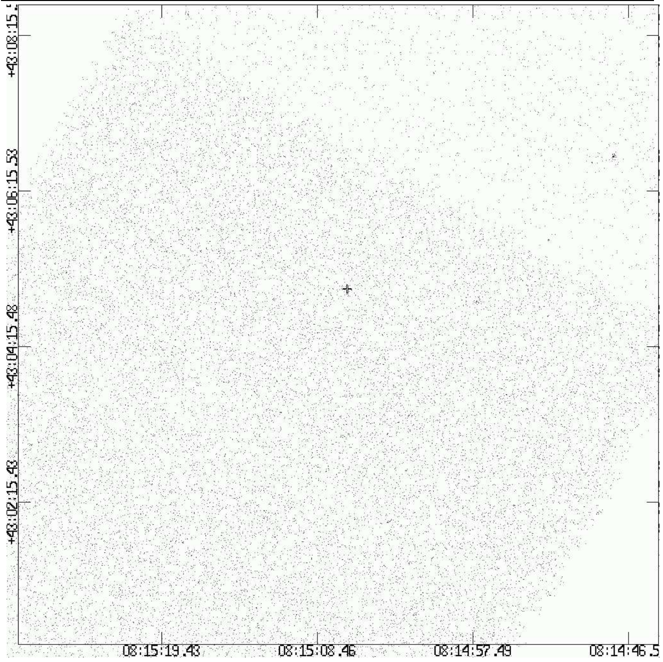
acisf05696N002 full img2.fits



acisf05696N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T13:37:03	Date and time of file creation
DATE-OBS	2004-12-25T18:53:55	Observation start date
DATE-END	2004-12-25T21:46:30	Observation end date
RA_PNT	123.77634533252	Pointing RA
DEC_PNT	43.083299339154	Pointing Dec
ROLL_PNT	120.0881301201	Pointing Roll
RA_TARG	123.780833	Observer's specified target RA
DEC_TARG	43.074222	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.25218201	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	2006-04-07T14:10:47	Date and time of file creation
DATE-OBS	2004-12-25T18:53:55	Observation start date
DATE-END	2004-12-25T21:46:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS J081507.42+430427.2	Source name
TITLE	Studying the X-ray properties of SDSS candidate Type II quasars with exploratory Chandra observations	Proposal title
OBSERVER	Dr. Cristian Vignali	Principal investigator
OBS_ID	5696	Observation id
SEQ_NUM	701118	Sequence number
RA_NOM	123.77634533252	Nominal RA
DEC_NOM	43.083299339154	Nominal Dec
ROLL_NOM	120.0881301201	Nominal Roll

Chandra X-ray Center Seq Num: 701118

Instrument: ACIS Obs ID: 5696

Source: SDSS J081507.42+430427.2 PI: Dr. Cristian Vignali

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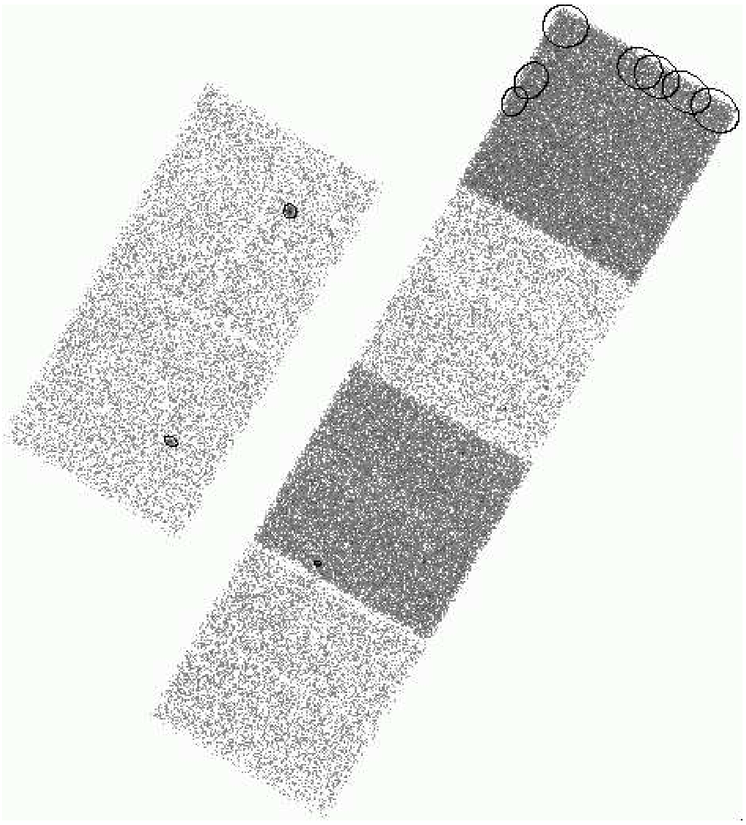
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
123.903181	43.248072	126.833336	15.056787	8.423665
123.640367	43.376610	269.548187	32.857880	8.203457
123.498034	43.317630	213.784058	32.326759	6.613223
124.016067	43.088098	54.082760	10.232028	5.285635
123.569627	43.347025	161.901779	32.823326	4.932522
123.553578	43.341325	156.486603	32.274807	4.848568
123.689422	43.324409	88.708336	21.717371	4.084672
123.525652	43.330436	127.421928	32.527733	3.917332
123.673664	43.338722	108.920456	28.390100	3.836565
123.876704	43.003735	33.180000	8.710277	3.809294