Chandra X-ray Center

Seq Num: 700909

Instrument: ACIS

Obs ID: 4827

Source: SDS 2357+0043

PI: Dr. Jill Bechtold

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

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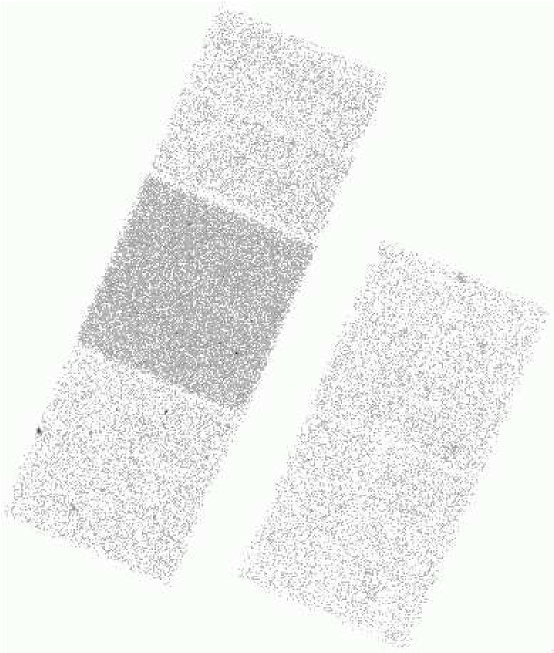
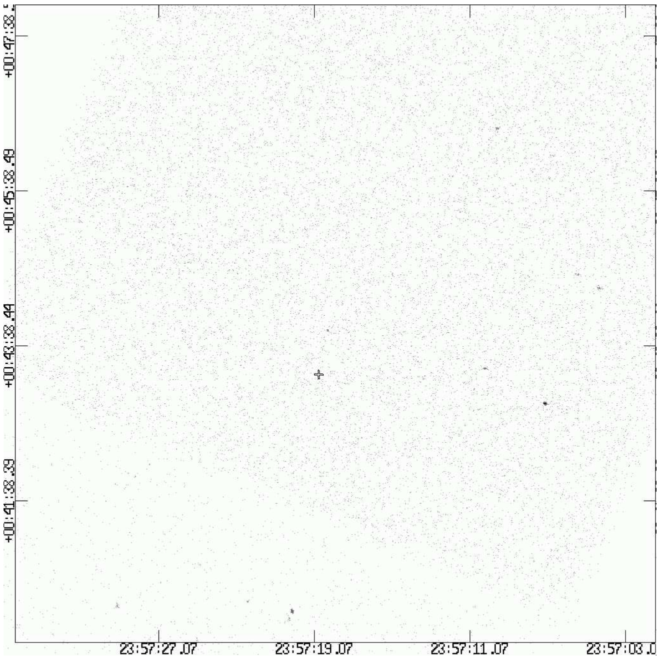
acisf04827N002 full img2.fits



acisf04827N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T22:41:38	Date and time of file creation
DATE-OBS	2003-11-26T18:21:08	Observation start date
DATE-END	2003-11-26T22:22:10	Observation end date
RA_PNT	359.32844360143	Pointing RA
DEC_PNT	0.72113064904378	Pointing Dec
ROLL_PNT	293.16519495619	Pointing Roll
RA_TARG	359.32625	Observer's specified target RA
DEC_TARG	0.730556	Observer's specified target Dec
DATAMODE	VFAINT	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	2006-06-26T23:25:36	Date and time of file creation
DATE-OBS	2003-11-26T18:21:08	Observation start date
DATE-END	2003-11-26T22:22:10	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	SDS 2357+0043	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	4827	Observation id
SEQ_NUM	700909	Sequence number
RA_NOM	359.32844360143	Nominal RA
DEC_NOM	0.72113064904378	Nominal Dec
ROLL_NOM	293.16519495619	Nominal Roll

Chandra X-ray Center

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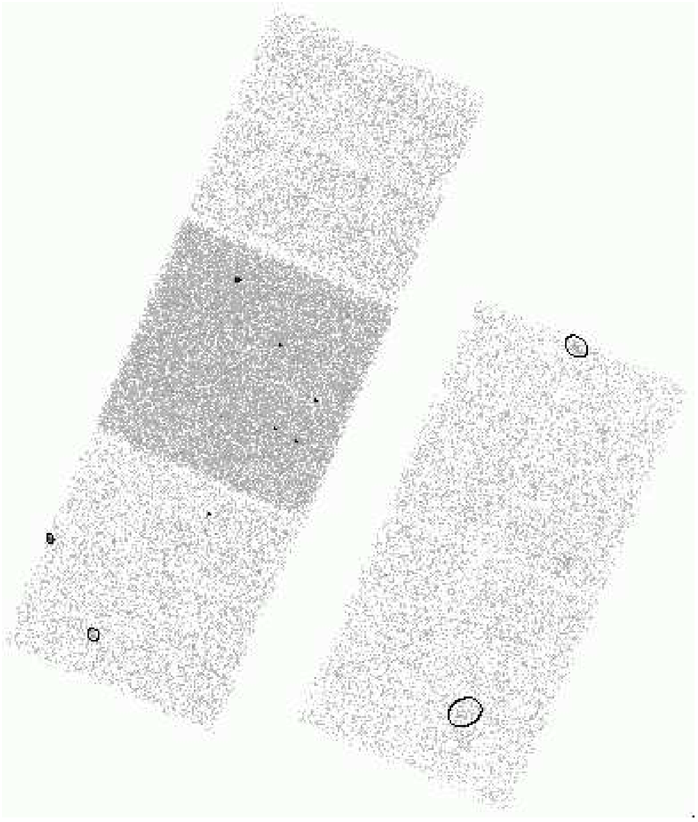
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
359.279877	0.714945	176.428574	15.662727	11.264231
359.432009	0.655015	150.193176	14.571786	10.307122
359.334089	0.670260	96.079544	11.094828	8.659850
359.316079	0.814245	75.875000	11.090021	6.841736
359.107718	0.773100	44.886967	9.508250	4.720844
359.268194	0.739734	31.318182	7.567885	4.138300
359.292858	0.722490	26.428572	7.303443	3.618646
359.405314	0.595933	29.795454	8.298810	3.590328
359.290090	0.774118	24.318182	7.002745	3.472664
359.176516	0.548015	35.901962	10.340403	3.472008