Chandra X-ray Center

Seq Num: 700626

Instrument: ACIS

Obs ID: 3564

Source: FIRST 1309+5733

PI: Professor Gordon Garmire

Title: A CHANDRA SURVEY OF LUMINOUS, RADIO-DETECTED QUASARS AT Z > 4

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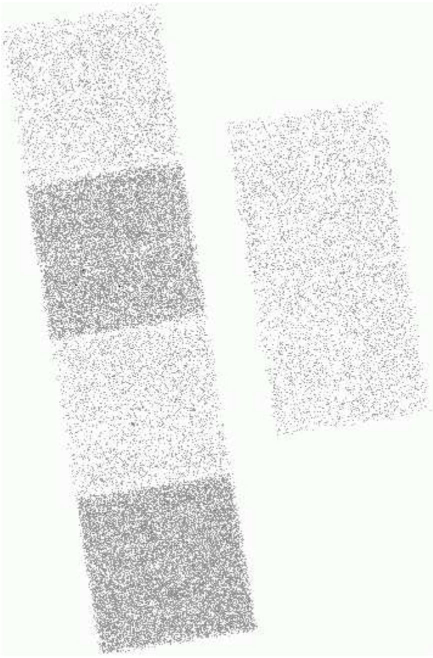
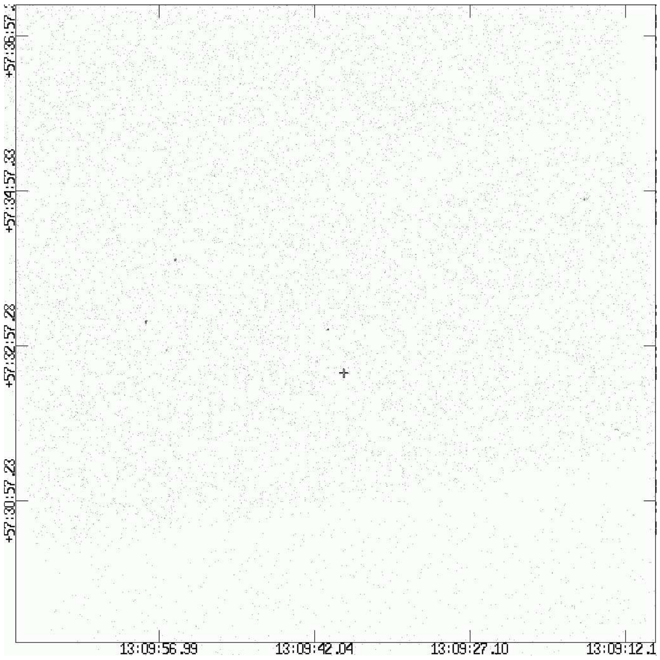
acisf03564N002 full img2.fits



acisf03564N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-14T06:08:50	Date and time of file creation
DATE-OBS	2003-07-12T06:43:25	Observation start date
DATE-END	2003-07-12T08:27:31	Observation end date
RA_PNT	197.41329830789	Pointing RA
DEC_PNT	57.543397929899	Pointing Dec
ROLL_PNT	260.88676540112	Pointing Roll
RA_TARG	197.419167	Observer's specified target RA
DEC_TARG	57.552528	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	2006-07-14T06:24:02	Date and time of file creation
DATE-OBS	2003-07-12T06:43:25	Observation start date
DATE-END	2003-07-12T08:27:31	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	FIRST 1309+5733	Source name
TITLE	A CHANDRA SURVEY OF LUMINOUS, RADIO-DETECTED QUASARS AT Z > 4	Prop
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	3564	Observation id
SEQ_NUM	700626	Sequence number
RA_NOM	197.41329830789	Nominal RA
DEC_NOM	57.543397929899	Nominal Dec
ROLL_NOM	260.88676540112	Nominal Roll

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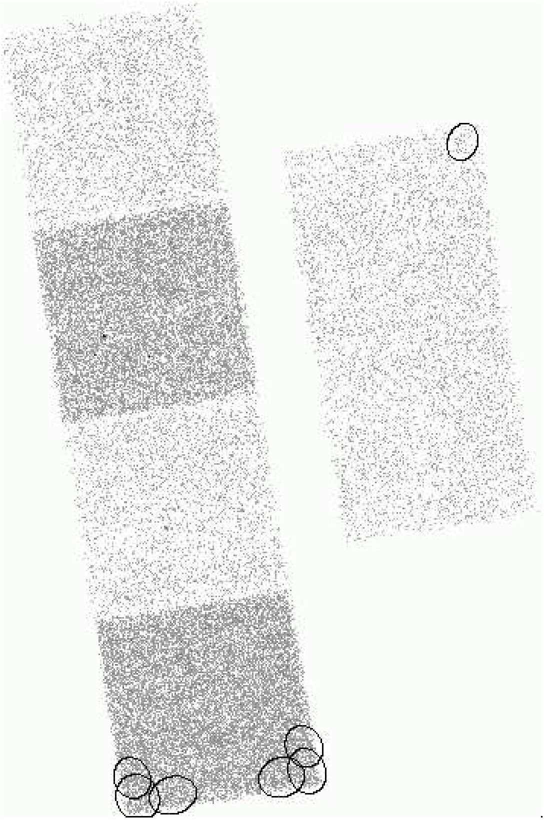
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
197.435761	57.235341	113.003319	23.030922	4.906591
197.210954	57.254225	112.156143	22.907248	4.896099
197.492330	57.554421	41.857143	8.903982	4.700946
197.244349	57.249749	110.717606	25.109678	4.409360
197.419539	57.552846	31.714285	7.435621	4.265183
197.388904	57.236917	95.156143	22.510214	4.227243
197.480649	57.567775	27.714285	7.111836	3.896924
197.214751	57.272010	73.508034	22.759403	3.229787
197.443166	57.249335	69.954468	21.754816	3.215585
196.998855	57.706265	27.541666	8.639040	3.188047