Chandra X-ray Center

Seq Num: 700623

Instrument: ACIS

Obs ID: 3561

Source: FIRST 0747+2739

PI: Professor Gordon Garmire

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

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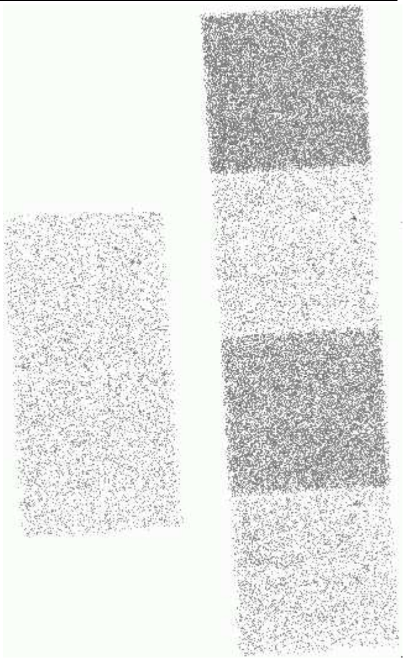
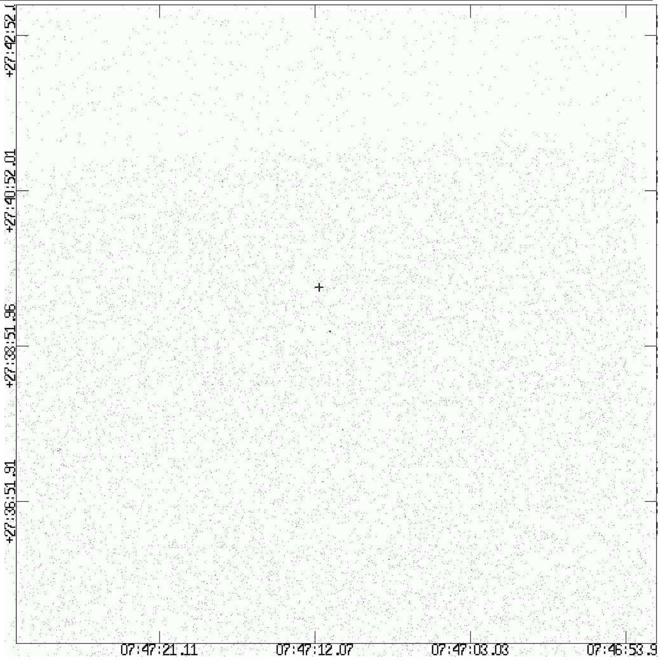
acisf03561N002 full img2.fits



acisf03561N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-13T18:33:28	Date and time of file creation
DATE-OBS	2002-12-03T10:07:40	Observation start date
DATE-END	2002-12-03T12:03:27	Observation end date
RA_PNT	116.79916356945	Pointing RA
DEC_PNT	27.660384647	Pointing Dec
ROLL_PNT	86.573073033327	Pointing Roll
RA_TARG	116.796667	Observer's specified target RA
DEC_TARG	27.651	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	7.6.9	ASCDS version number
DATE	2006-10-13T19:12:36	Date and time of file creation
DATE-OBS	2002-12-03T10:07:40	Observation start date
DATE-END	2002-12-03T12:03:27	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	FIRST 0747+2739	Source name
TITLE	A CHANDRA SURVEY OF LUMINOUS, RADIO-DETECTED QUASARS AT Z > 4	Prop
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	3561	Observation id
SEQ_NUM	700623	Sequence number
RA_NOM	116.79916356945	Nominal RA
DEC_NOM	27.660384647	Nominal Dec
ROLL_NOM	86.573073033327	Nominal Roll

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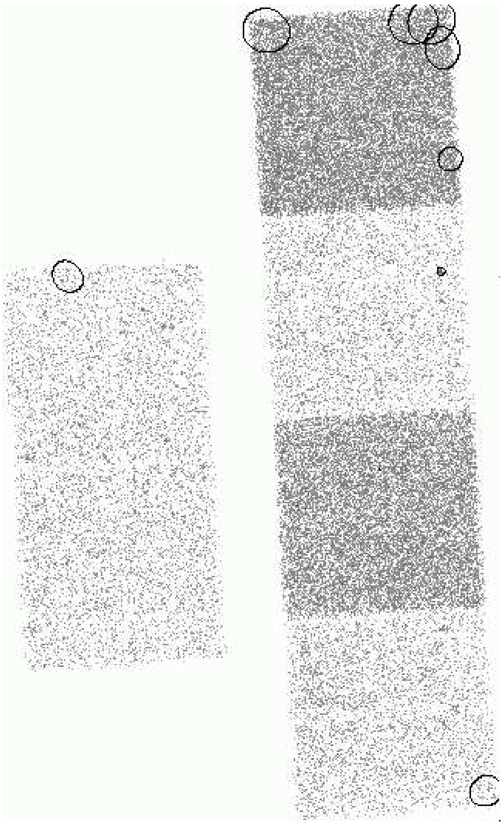
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
116.887703	27.961453	155.704315	24.821350	6.273000
116.769446	27.967664	136.564789	25.738951	5.305763
116.755092	27.968081	122.411957	25.540766	4.792807
116.796470	27.650914	25.000000	6.531075	3.827854
116.746614	27.949195	79.120537	22.255529	3.555095
116.740044	27.870385	49.338871	15.138803	3.259100
117.046459	27.787120	26.068966	8.241975	3.162951
116.747514	27.791005	20.318182	6.653157	3.053916
116.711665	27.423146	24.625000	8.122843	3.031574