Chandra X-ray Center

Seq Num: 700468

Instrument: ACIS

Obs ID: 3029

Source: SDSS020651+121624

PI: Prof. William Brandt

Title: A CHANDRA AND XMM-NEWTON STUDY OF THE MOST DISTANT QUASARS: X-RAYING THE FIRST MASSIVE BLACK HOLES

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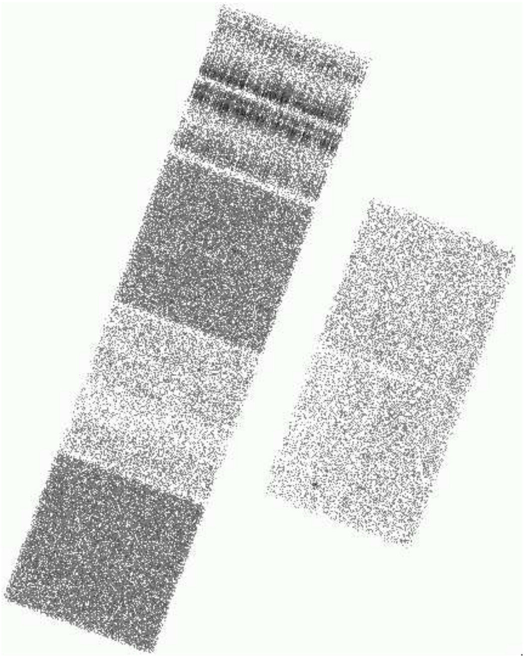
acisf03029N002 full img2.fits



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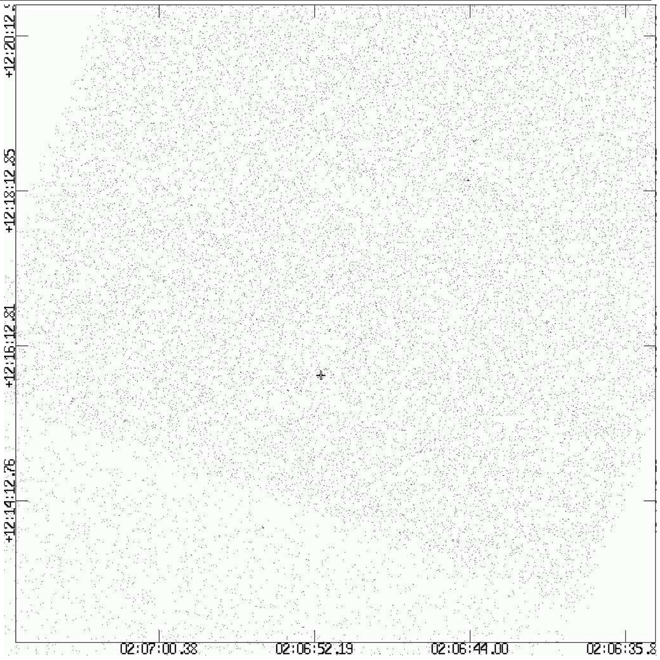

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-17T01:53:15	Date and time of file creation
DATE-OBS	2001-12-29T07:42:54	Observation start date
DATE-END	2001-12-29T09:59:34	Observation end date
RA_PNT	31.715972480423	Pointing RA
DEC_PNT	12.263847427679	Pointing Dec
ROLL_PNT	290.23823266144	Pointing Roll
RA_TARG	31.714167	Observer's specified target RA
DEC_TARG	12.273444	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	7.6.10	ASCDS version number
DATE	2007-01-17T02:09:50	Date and time of file creation
DATE-OBS	2001-12-29T07:42:54	Observation start date
DATE-END	2001-12-29T09:59:34	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS020651+121624	Source name
TITLE	A CHANDRA AND XMM-NEWTON STUDY OF THE MOST DISTANT QUASARS: X-RAYING THE FIRST MASSIVE BLACK HOLES	Proposal title
OBSERVER	Prof. William Brandt	Principal investigator
OBS_ID	3029	Observation id
SEQ_NUM	700468	Sequence number
RA_NOM	31.715972480423	Nominal RA
DEC_NOM	12.263847427679	Nominal Dec
ROLL_NOM	290.23823266144	Nominal Roll

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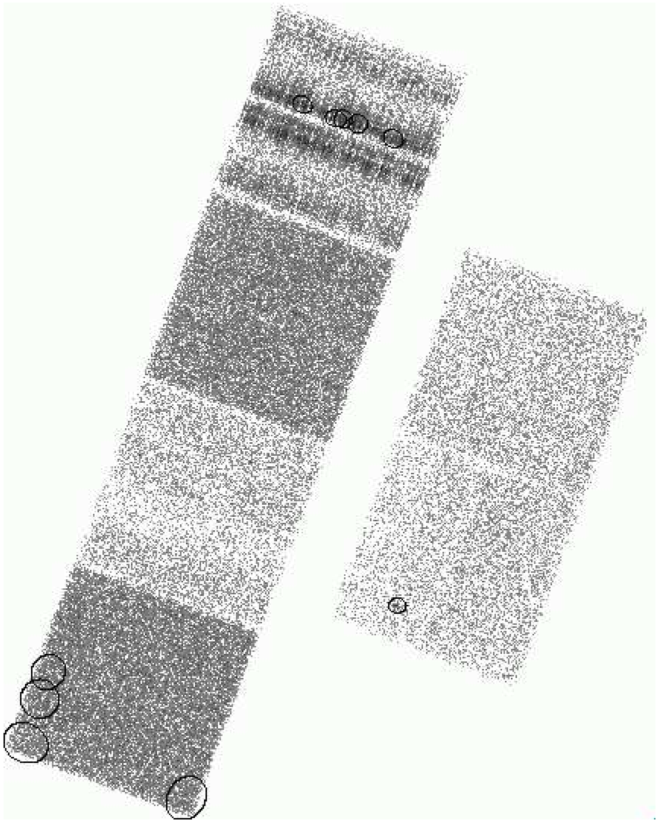
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
31.764276	11.956796	192.807312	27.857563	6.921184
31.654076	12.445093	133.958328	19.901377	6.731109
31.638009	12.441481	141.666672	21.803059	6.497560
31.882503	11.996380	154.189362	26.901651	5.731595
31.872005	12.027985	153.583328	28.598421	5.370343
31.648846	12.444659	113.333336	21.530916	5.263749
31.612037	12.430652	102.291664	19.978046	5.120203
31.609070	12.095230	58.636608	11.551914	5.075922
31.678901	12.455466	105.708336	20.853874	5.069002
31.866137	12.047247	119.170456	24.733294	4.818220