Chandra X-ray Center

Seq Num: 700469

Instrument: ACIS

Obs ID: 3030

Source: SDSSJ023137-072854

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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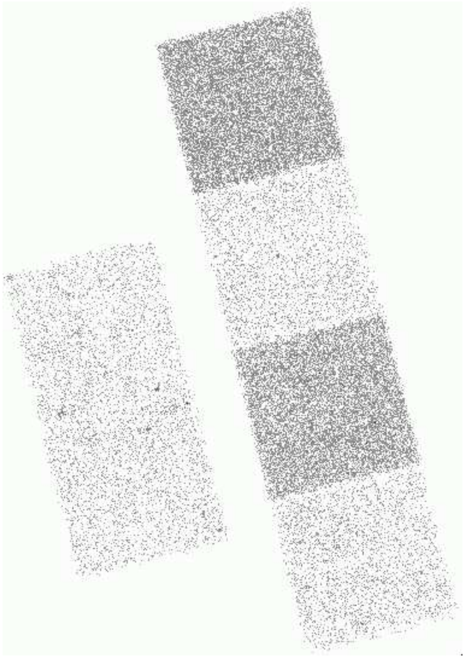
acisf03030N002 full img2.fits



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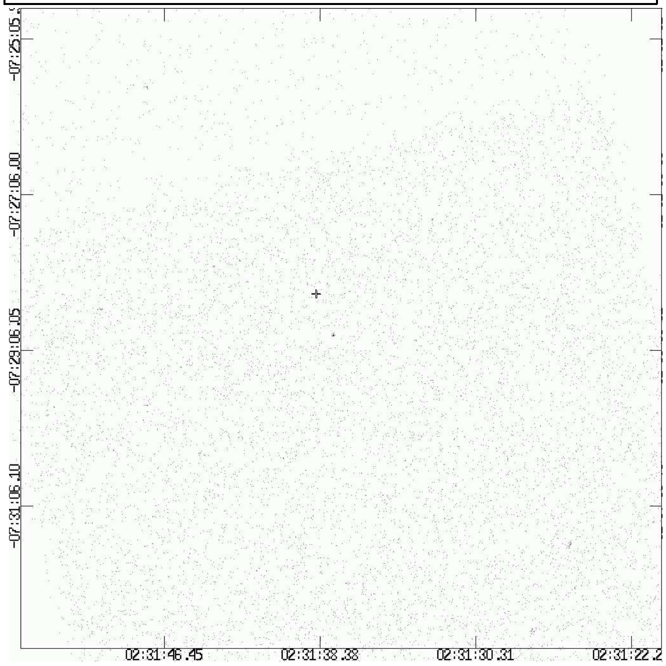

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-05T15:33:34	Date and time of file creation
DATE-OBS	2002-09-27T23:18:32	Observation start date
DATE-END	2002-09-28T01:10:49	Observation end date
RA_PNT	37.910670030661	Pointing RA
DEC_PNT	-7.4729969340426	Pointing Dec
ROLL_PNT	75.939981182596	Pointing Roll
RA_TARG	37.906667	Observer's specified target RA
DEC_TARG	-7.481806	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	2006-10-05T15:52:19	Date and time of file creation
DATE-OBS	2002-09-27T23:18:32	Observation start date
DATE-END	2002-09-28T01:10:49	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSSJ023137-072854	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	3030	Observation id
SEQ_NUM	700469	Sequence number
RA_NOM	37.910670030661	Nominal RA
DEC_NOM	-7.4729969340426	Nominal Dec
ROLL_NOM	75.939981182596	Nominal Roll

Chandra X-ray Center

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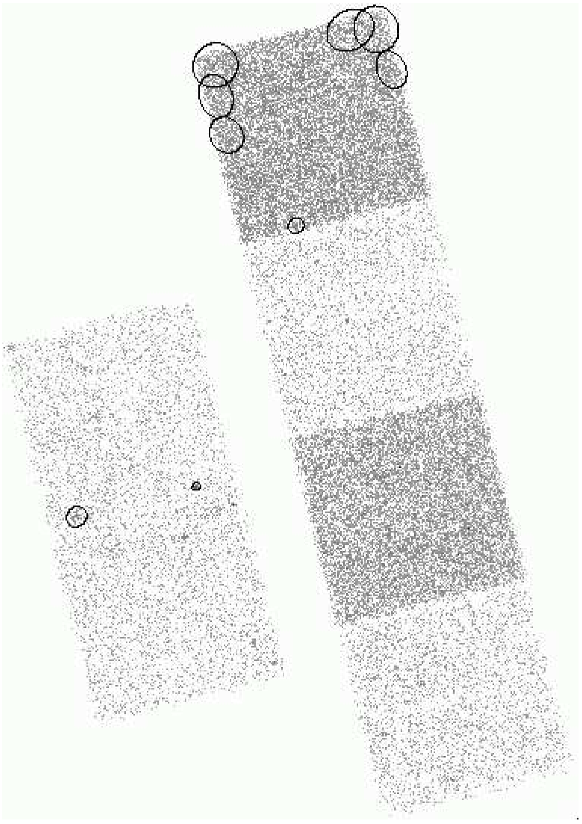
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
37.943125	-7.165846	101.913620	21.417509	4.758426
38.041689	-7.191520	98.385384	22.426632	4.386989
38.055780	-7.496480	31.238636	7.405777	4.218144
38.143032	-7.518482	41.745098	10.232188	4.079782
37.982580	-7.307455	37.034092	9.145313	4.049516
37.906912	-7.481771	28.714285	7.194445	3.991174
37.924092	-7.165202	83.531563	21.240501	3.932655
37.913046	-7.194553	66.875000	18.135029	3.687615
38.033402	-7.241917	62.465908	17.913218	3.487141
38.041198	-7.213797	67.847321	19.715906	3.441248