Chandra X-ray Center

Seq Num: 700641

Instrument: ACIS

Obs ID: 3962

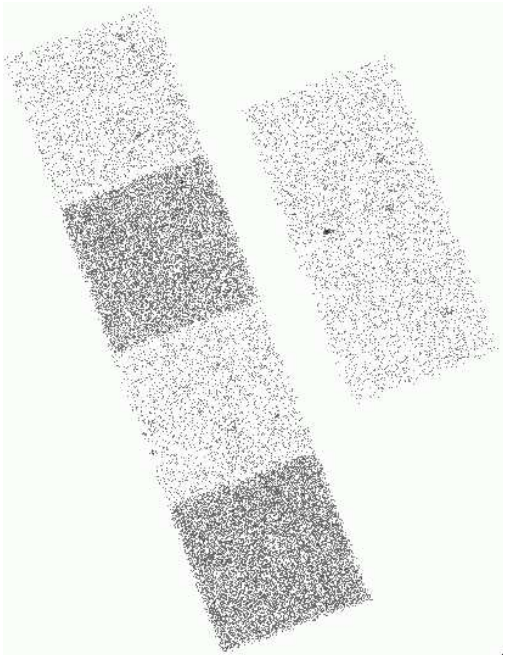
Source: SDSS J222509-001406

PI: Prof. William Brandt

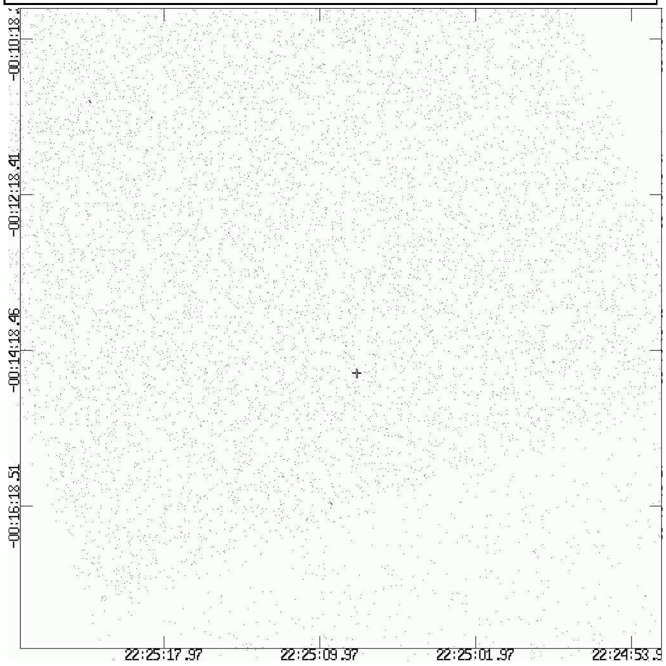
Title: A CHANDRA AND XMM-NEWTON STUDY OF THE MOST DISTANT QUASARS: X-RAYING THE FIRST MASSIVE BLACK HOLES

---

acisf03962N002 full img2.fits



acisf03962N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 700641

Instrument: ACIS

Obs ID: 3962

Source: SDSS J222509-001406

PI: Prof. William Brandt

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-06T00:19:34	Date and time of file creation
DATE-OBS	2003-09-10T23:20:48	Observation start date
DATE-END	2003-09-11T00:44:50	Observation end date
RA_PNT	336.28354425802	Pointing RA
DEC_PNT	-0.2434171187445	Pointing Dec
ROLL_PNT	249.72545761481	Pointing Roll
RA_TARG	336.288333	Observer's specified target RA
DEC_TARG	-0.23525	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-07-06T00:32:18	Date and time of file creation
DATE-OBS	2003-09-10T23:20:48	Observation start date
DATE-END	2003-09-11T00:44:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS J222509-001406	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	3962	Observation id
SEQ_NUM	700641	Sequence number
RA_NOM	336.28354425802	Nominal RA
DEC_NOM	-0.2434171187445	Nominal Dec
ROLL_NOM	249.72545761481	Nominal Roll

Chandra X-ray Center

Seq Num: 700641

Instrument: ACIS

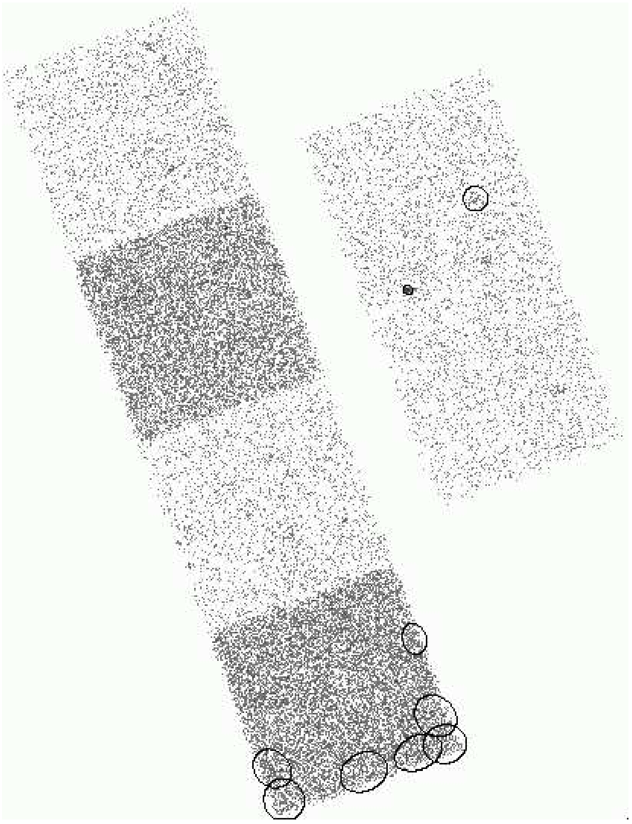
Obs ID: 3962

Source: SDSS J222509-001406

PI: Prof. William Brandt

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
336.147493	-0.184204	52.715908	9.636650	5.470356
336.245042	-0.527790	89.625000	19.161533	4.677340
336.236442	-0.550249	79.504982	17.914614	4.437996
336.140133	-0.516423	93.837212	21.272470	4.411204
336.099117	-0.118952	32.898270	8.614410	3.818981
336.121000	-0.510240	62.435215	18.349037	3.402643
336.179254	-0.530292	65.302322	20.950600	3.116967
336.127854	-0.490263	62.068748	19.976259	3.107126
336.142947	-0.434849	38.843136	12.724817	3.052550