Chandra X-ray Center

Seq Num: 700478

Instrument: ACIS

Obs ID: 3039

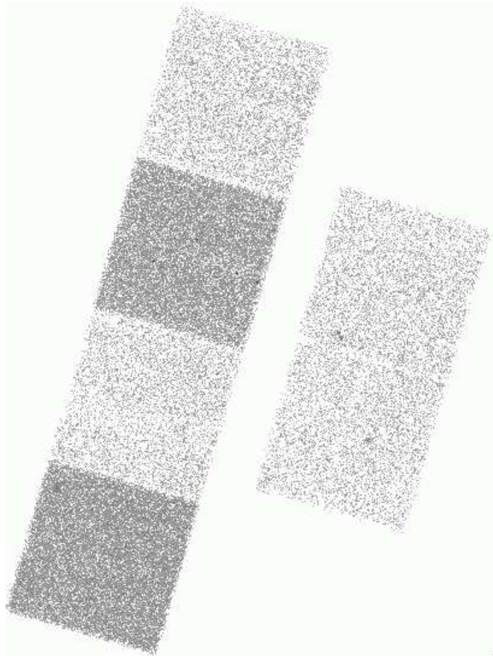
Source: SDSS221644+001348

PI: Prof. William Brandt

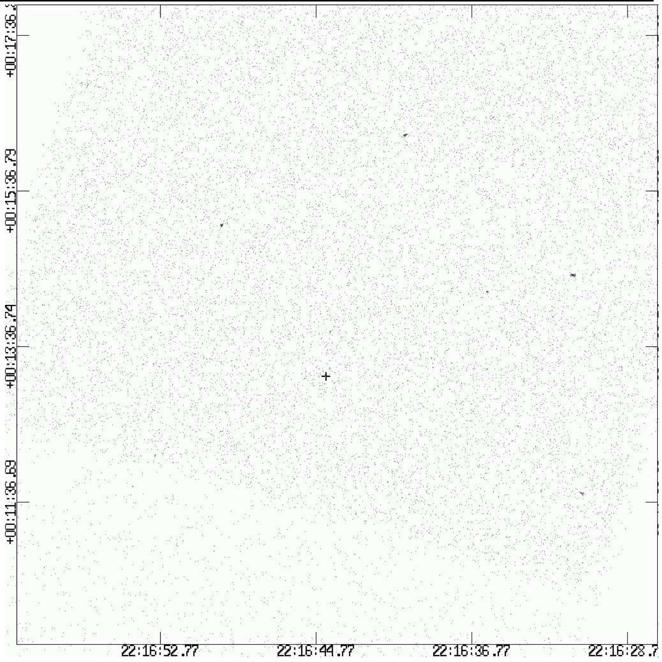
Title: A CHANDRA AND XMM-NEWTON STUDY OF THE MOST DISTANT QUASARS: X-RAYING THE FIRST MASSIVE BLACK HOLES

---

acisf03039N003 full img2.fits



acisf03039N003 cntr img2.fits



Chandra X-ray Center
Seq Num: 700478
Instrument: ACIS
Obs ID: 3039
Source: SDSS221644+001348
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	7.6.9	ASCDS version number
DATE	2006-10-12T14:31:56	Date and time of file creation
DATE-OBS	2002-11-01T00:08:11	Observation start date
DATE-END	2002-11-01T02:59:03	Observation end date
RA_PNT	334.18439362277	Pointing RA
DEC_PNT	0.2204594180352	Pointing Dec
ROLL_PNT	286.19845071488	Pointing Roll
RA_TARG	334.183333	Observer's specified target RA
DEC_TARG	0.230083	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	2006-10-12T14:45:07	Date and time of file creation
DATE-OBS	2002-11-01T00:08:11	Observation start date
DATE-END	2002-11-01T02:59:03	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS221644+001348	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	3039	Observation id
SEQ_NUM	700478	Sequence number
RA_NOM	334.18439362277	Nominal RA
DEC_NOM	0.2204594180352	Nominal Dec
ROLL_NOM	286.19845071488	Nominal Roll

Chandra X-ray Center

Seq Num: 700478

Instrument: ACIS

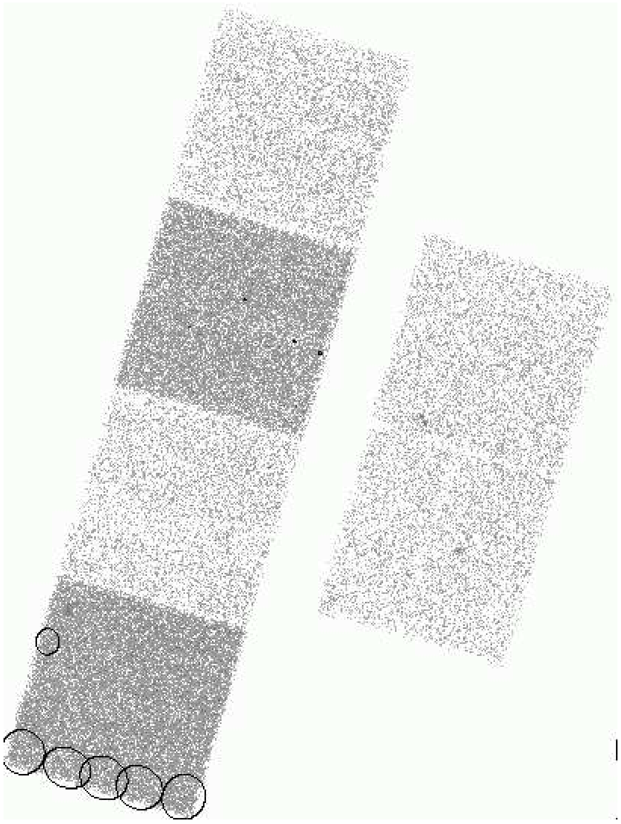
Obs ID: 3039

Source: SDSS221644+001348

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
334.211334	-0.087419	224.681061	30.604935	7.341335
334.131355	0.242174	73.159088	10.007197	7.310647
334.327620	-0.054822	206.980072	29.633945	6.984560
334.243355	-0.080365	168.013290	31.468283	5.339131
334.268971	-0.073452	161.395355	31.170649	5.177799
334.167208	0.272208	40.079544	7.761722	5.163744
334.206626	0.252884	42.428570	8.482883	5.001668
334.295379	-0.066181	125.840530	29.312048	4.293133
334.112784	0.233875	33.428570	7.845758	4.260719
334.309718	0.024960	75.392159	18.343065	4.110118