Chandra X-ray Center

Seq Num: 700640

Instrument: ACIS

Obs ID: 3961

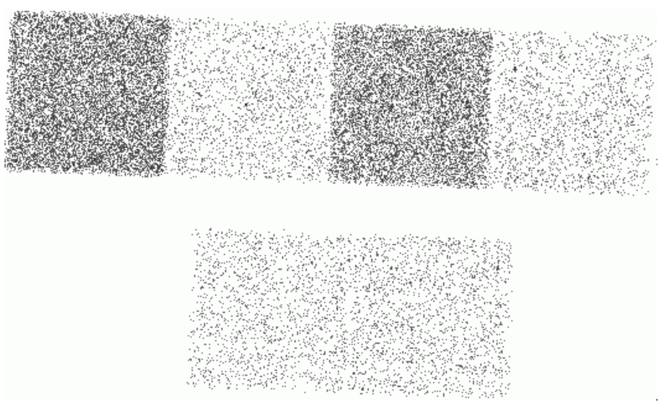
Source: SDSS J165354+405402

PI: Prof. William Brandt

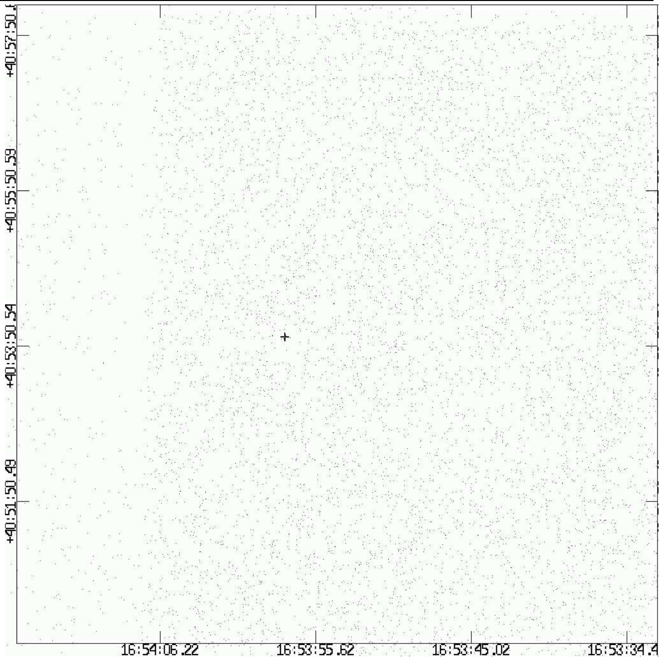
Title: A CHANDRA AND XMM-NEWTON STUDY OF THE MOST DISTANT QUASARS: X-RAYING THE FIRST MASSIVE BLACK HOLES

---

acisf03961N002 full img2.fits



acisf03961N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 700640
Instrument: ACIS
Obs ID: 3961
Source: SDSS J165354+405402
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	2006-10-14T20:58:55	Date and time of file creation
DATE-OBS	2002-12-08T23:31:25	Observation start date
DATE-END	2002-12-09T00:56:22	Observation end date
RA_PNT	253.49040176701	Pointing RA
DEC_PNT	40.899287379065	Pointing Dec
ROLL_PNT	2.2253038346827	Pointing Roll
RA_TARG	253.4775	Observer's specified target RA
DEC_TARG	40.900611	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	2006-10-14T21:19:51	Date and time of file creation
DATE-OBS	2002-12-08T23:31:25	Observation start date
DATE-END	2002-12-09T00:56:22	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS J165354+405402	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	3961	Observation id
SEQ_NUM	700640	Sequence number
RA_NOM	253.49040176701	Nominal RA
DEC_NOM	40.899287379065	Nominal Dec
ROLL_NOM	2.2253038346827	Nominal Roll

Chandra X-ray Center

Seq Num: 700640

Instrument: ACIS

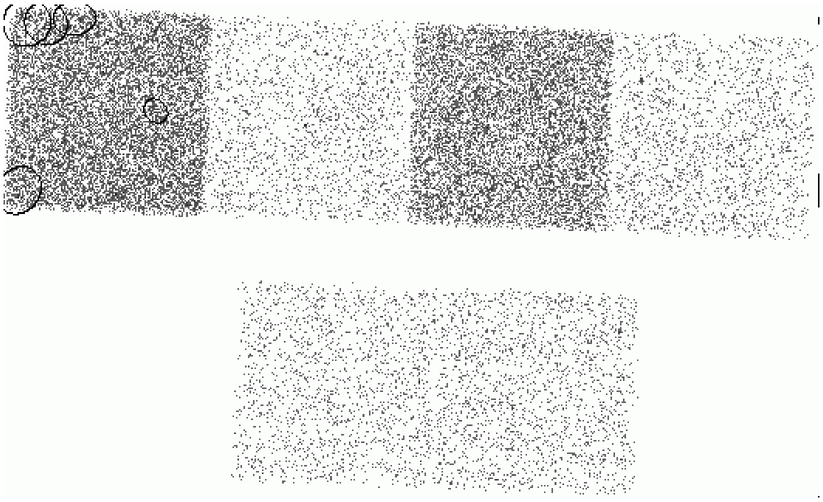
Obs ID: 3961

Source: SDSS J165354+405402

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
253.889772	40.970703	82.511627	18.863504	4.374141
253.871704	40.970362	74.293747	18.820784	3.947431
253.896172	40.852419	75.219269	20.509050	3.667614
253.768856	40.908799	42.172756	12.691709	3.322859
253.845297	40.973737	48.750000	16.137272	3.020957