Chandra X-ray Center

Seq Num: 700276

Instrument: ACIS

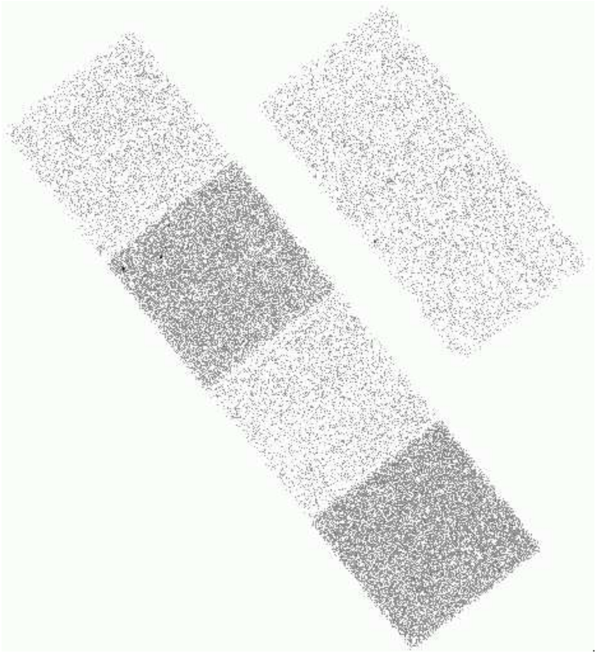
Obs ID: 2086

Source: SDSS160501-011220

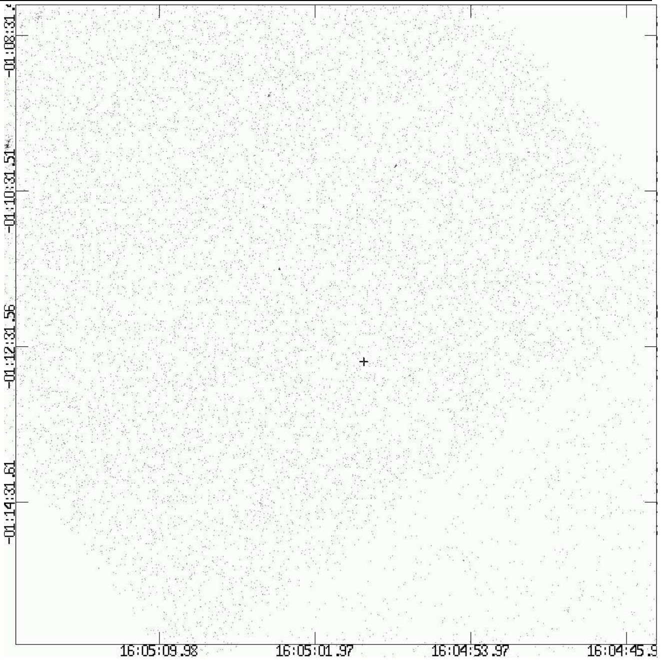
PI: Prof. William Brandt

Title: AN X-RAY STUDY OF THE MOST DISTANT QUASARS FROM THE SLOAN DIGITAL SKY SURVEY

acisf02086N002 full img2.fits



acisf02086N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-08T12:35:00	Date and time of file creation
DATE-OBS	2001-06-24T02:47:19	Observation start date
DATE-END	2001-06-24T04:34:32	Observation end date
RA_PNT	241.24766704874	Pointing RA
DEC_PNT	-1.2120789239006	Pointing Dec
ROLL_PNT	231.82606564637	Pointing Roll
RA_TARG	241.255	Observer's specified target RA
DEC_TARG	-1.205556	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-12-08T12:49:45	Date and time of file creation
DATE-OBS	2001-06-24T02:47:19	Observation start date
DATE-END	2001-06-24T04:34:32	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS160501-011220	Source name
TITLE	AN X-RAY STUDY OF THE MOST DISTANT QUASARS FROM THE SLOAN DIGITAL SKY SURVEY	Proposal title
OBSERVER	Prof. William Brandt	Principal investigator
OBS_ID	2086	Observation id
SEQ_NUM	700276	Sequence number
RA_NOM	241.24766704874	Nominal RA
DEC_NOM	-1.2120789239006	Nominal Dec
ROLL_NOM	231.82606564637	Nominal Roll

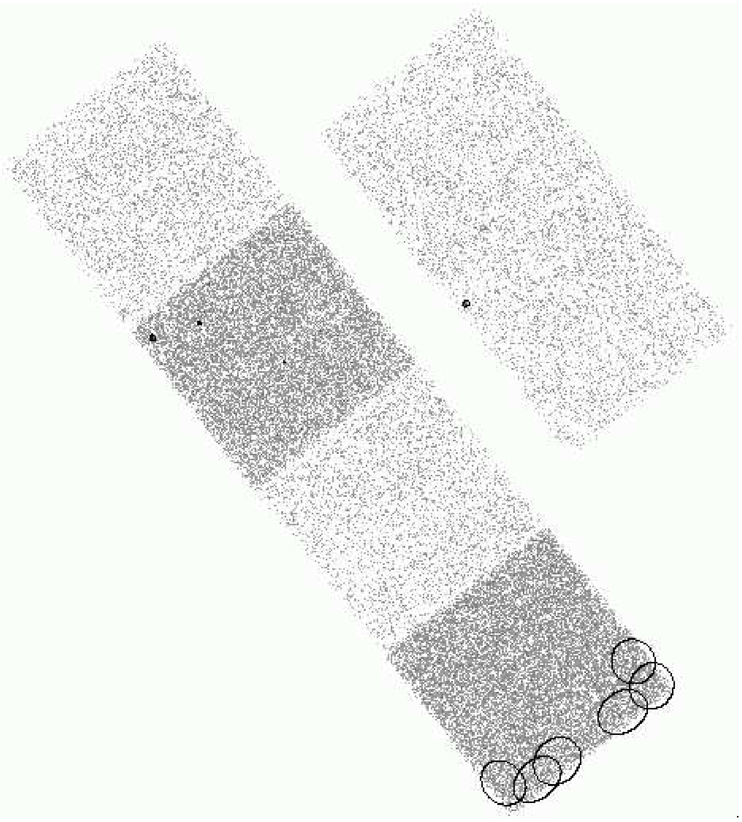
Chandra X-ray Center Seq Num: 700276

Instrument: ACIS Obs ID: 2086

Source: SDSS160501-011220 PI: Prof. William Brandt

Title: AN X-RAY STUDY OF THE MOST DISTANT QUASARS FROM THE SLOAN DIGITAL SKY SURVEY

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
241.323992	-1.165557	67.625000	10.715687	6.310842
241.356500	-1.175712	61.110344	11.043734	5.533486
241.012522	-1.415437	92.710960	24.094326	3.847834
241.114659	-1.482120	84.065178	22.281479	3.772872
241.032480	-1.433350	89.710960	24.028345	3.733547
241.077731	-1.467076	89.794022	24.617416	3.647581
241.025127	-1.398710	86.725891	24.932816	3.478383
241.265704	-1.192132	20.000000	6.051155	3.305154
241.140289	-1.152217	22.318182	6.830718	3.267326
241.091546	-1.479815	72.857140	22.884420	3.183701