Chandra X-ray Center

Seq Num: 700273

Instrument: ACIS

Obs ID: 2083

Source: SDSS120823+001027

PI: Prof. William Brandt

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

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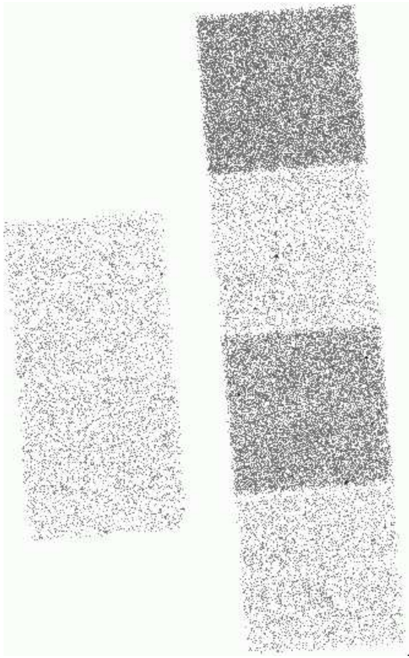
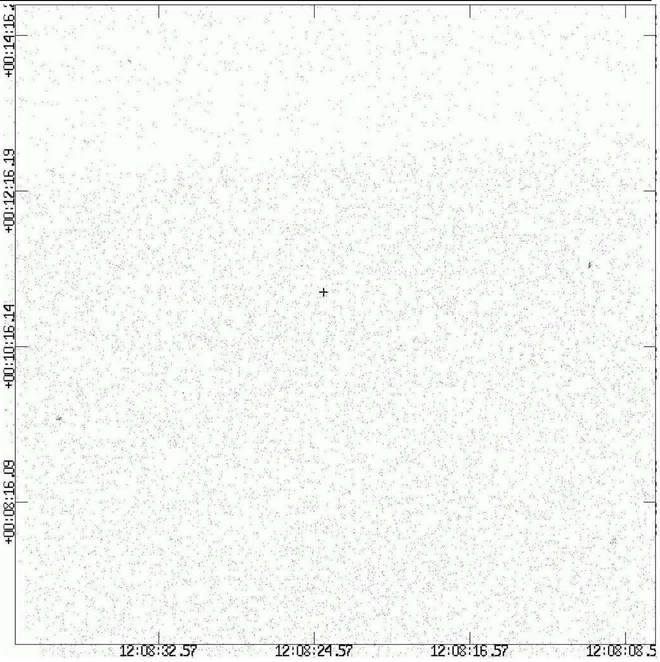
acisf02083N002 full img2.fits



acisf02083N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-15T17:05:14	Date and time of file creation
DATE-OBS	2001-03-18T14:46:18	Observation start date
DATE-END	2001-03-18T16:31:43	Observation end date
RA_PNT	182.10034659158	Pointing RA
DEC_PNT	0.18278949918517	Pointing Dec
ROLL_PNT	85.260946087275	Pointing Roll
RA_TARG	182.099167	Observer's specified target RA
DEC_TARG	0.174361	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	2006-11-15T17:21:28	Date and time of file creation
DATE-OBS	2001-03-18T14:46:18	Observation start date
DATE-END	2001-03-18T16:31:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SDSS120823+001027	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	2083	Observation id
SEQ_NUM	700273	Sequence number
RA_NOM	182.10034659158	Nominal RA
DEC_NOM	0.18278949918517	Nominal Dec
ROLL_NOM	85.260946087275	Nominal Roll

Chandra X-ray Center

Seq Num: 700273

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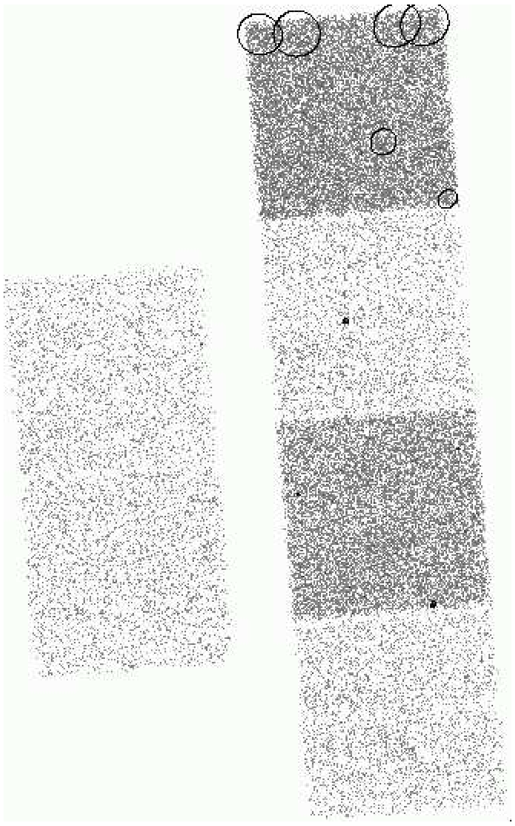
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
182.184776	0.483018	158.906982	22.089443	7.193798
182.067348	0.490690	124.086380	23.891676	5.193707
182.123295	0.278629	32.159092	7.316210	4.395594
182.043242	0.188569	31.159090	7.235748	4.306271
182.096795	0.406476	62.242687	15.548906	4.003026
182.158350	0.483382	99.883720	26.000608	3.841592
182.087194	0.489668	87.787376	23.936207	3.667556
182.156927	0.155735	24.159090	6.639366	3.638765
182.061026	0.077532	30.872499	9.044864	3.413263
182.050984	0.365738	36.916668	11.098567	3.326255