Chandra X-ray Center

Seq Num: 900413

Instrument: ACIS

Obs ID: 6997

Source: Bootes2 19

PI: Dr. Stephen Murray

Title: Chandra Large Scale Survey of the NOAO Bootes Deep Field (A)

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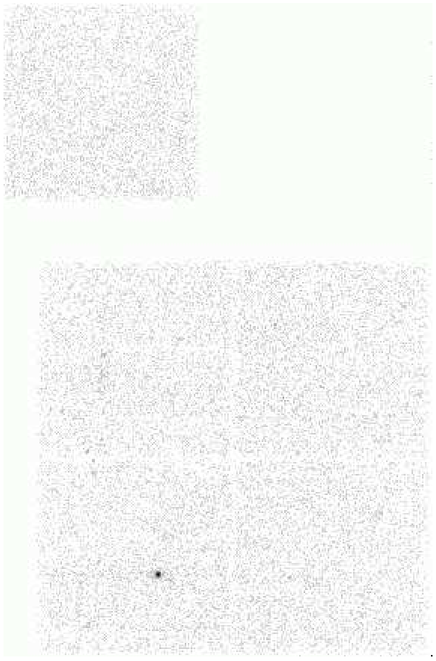
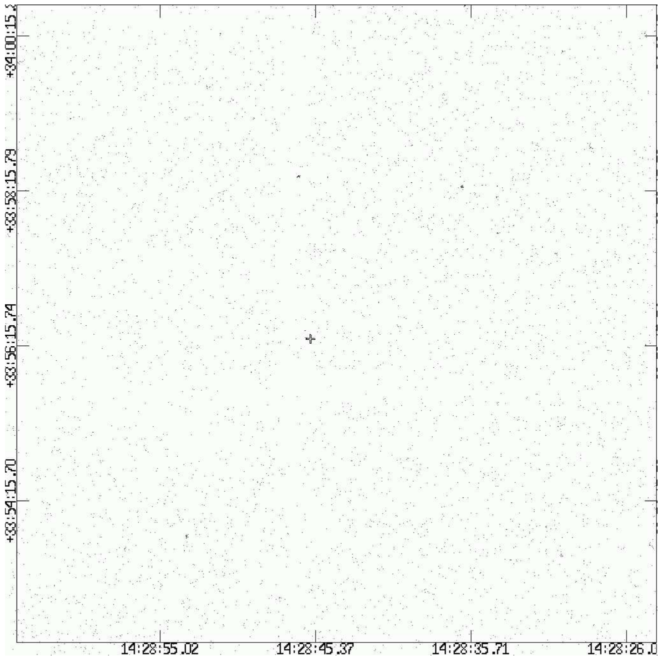
acisf06997N002 full img2.fits



acisf06997N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 900413
Instrument: ACIS
Obs ID: 6997
Source: Bootes2 19
PI: Dr. Stephen Murray
Title: Chandra Large Scale Survey of the NOAO Bootes Deep Field (A)

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-04T16:15:03	Date and time of file creation
DATE-OBS	2005-11-04T22:27:14	Observation start date
DATE-END	2005-11-05T01:22:24	Observation end date
RA_PNT	217.19027214793	Pointing RA
DEC_PNT	33.939153374725	Pointing Dec
ROLL_PNT	0.20582736212438	Pointing Roll
RA_TARG	217.185167	Observer's specified target RA
DEC_TARG	33.940944	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-04T16:45:04	Date and time of file creation
DATE-OBS	2005-11-04T22:27:14	Observation start date
DATE-END	2005-11-05T01:22:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Bootes2 19	Source name
TITLE	Chandra Large Scale Survey of the NOAO Bootes Deep Field (A)	Propo
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	6997	Observation id
SEQ_NUM	900413	Sequence number
RA_NOM	217.19027214793	Nominal RA
DEC_NOM	33.939153374725	Nominal Dec
ROLL_NOM	0.20582736212438	Nominal Roll

Chandra X-ray Center

Seq Num: 900413

Instrument: ACIS

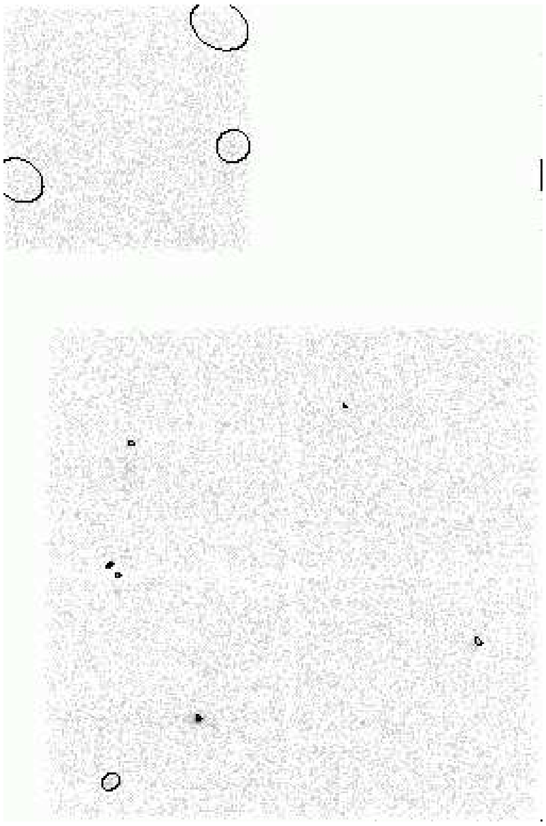
Obs ID: 6997

Source: Bootes2 19

PI: Dr. Stephen Murray

Title: Chandra Large Scale Survey of the NOAO Bootes Deep Field (A)

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
217.260427	33.844250	6068.515137	85.386948	71.070755
217.157958	34.025031	40.916668	8.102255	5.050035
217.322641	33.933004	38.794998	8.016381	4.839465
217.236556	34.175642	39.588234	9.661139	4.097678
217.307683	34.003286	32.055172	8.364681	3.832205
217.385921	34.155560	41.386364	11.124269	3.720367
217.317172	33.926857	22.000000	6.125508	3.591539
217.065042	33.888575	23.013794	6.623321	3.474661
217.246136	34.245800	41.325581	12.451788	3.318847
217.321883	33.807353	26.055172	7.936660	3.282889