Chandra X-ray Center

Seq Num: 900003

Instrument: ACIS

Obs ID: 582

Source: AXAF Southern Deep Field

PI: PROF. RICCARDO GIACCONI

Title: ULTRA DEEP AXAF OBSERVATION WITH ACIS

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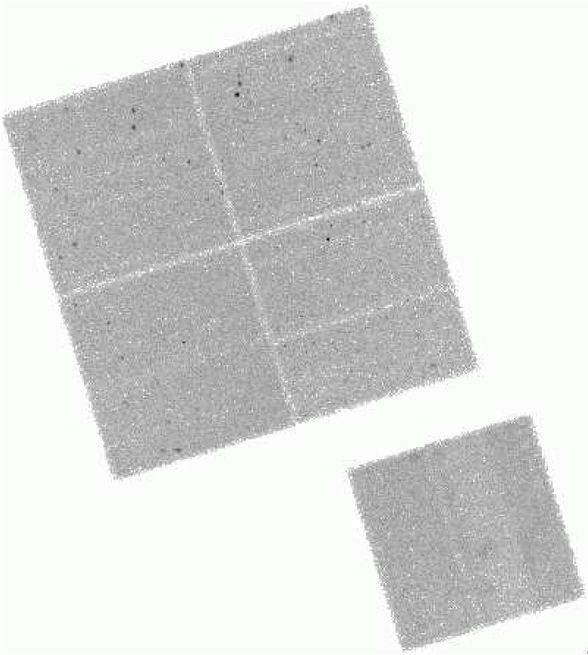
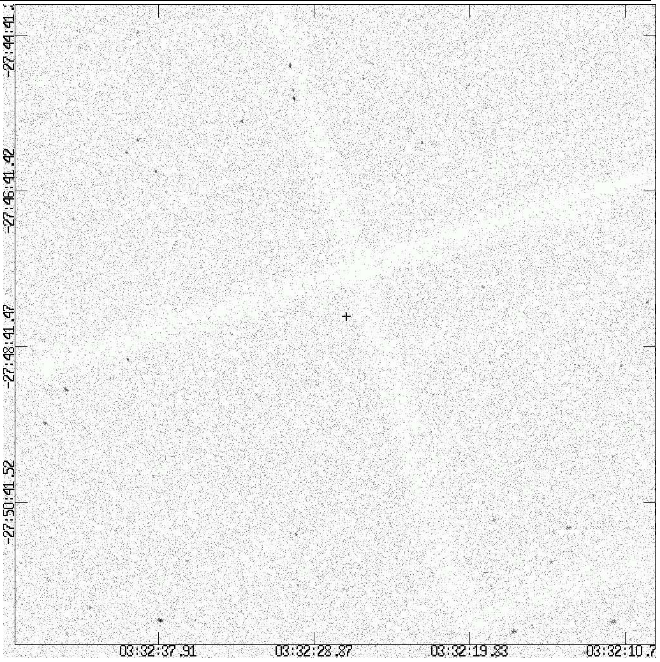
acisf00582N003 full img2.fits



acisf00582N003 cntr img2.fits



Chandra X-ray Center
Seq Num: 900003

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-23T19:03:03	Date and time of file creation
DATE-OBS	2000-06-03T02:38:23	Observation start date
DATE-END	2000-06-04T15:49:29	Observation end date
RA_PNT	53.112387038084	Pointing RA
DEC_PNT	-27.80513601908	Pointing Dec
ROLL_PNT	162.92693258289	Pointing Roll
RA_TARG	53.116667	Observer's specified target RA
DEC_TARG	-27.808333	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	7.6.10	ASCDS version number
DATE	2007-05-23T19:41:37	Date and time of file creation
DATE-OBS	2000-06-03T02:38:23	Observation start date
DATE-END	2000-06-04T15:49:29	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	AXAF Southern Deep Field	Source name
TITLE	ULTRA DEEP AXAF OBSERVATION WITH ACIS	Proposal title
OBSERVER	PROF. RICCARDO GIACCONI	Principal investigator
OBS_ID	582	Observation id
SEQ_NUM	900003	Sequence number
RA_NOM	53.112387038084	Nominal RA
DEC_NOM	-27.80513601908	Nominal Dec
ROLL_NOM	162.92693258289	Nominal Roll

Chandra X-ray Center

Seq Num: 900003

Instrument: ACIS

Obs ID: 582

Source: AXAF Southern Deep Field

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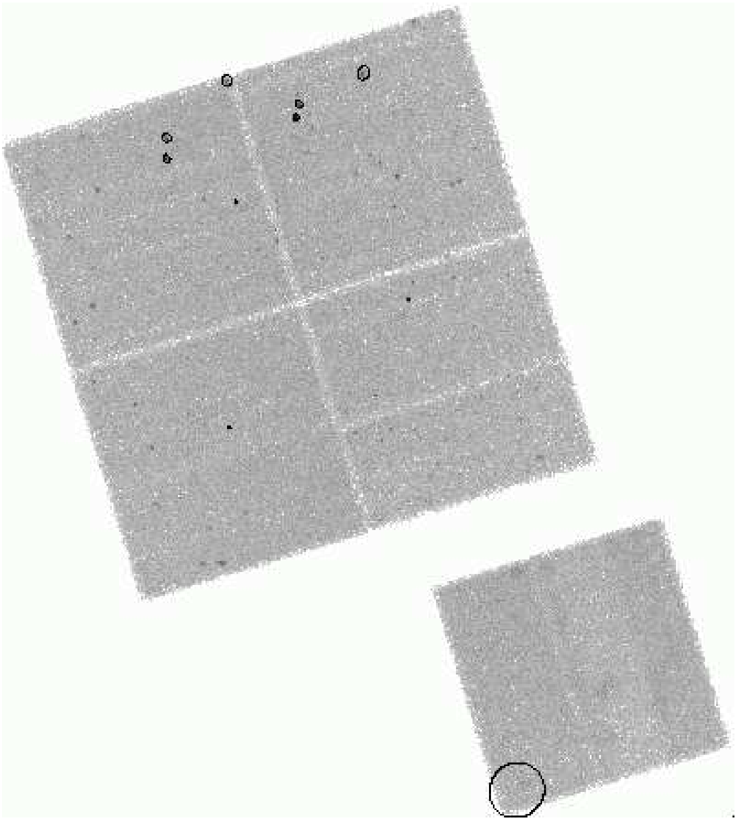
Title: ULTRA DEEP AXAF OBSERVATION WITH ACIS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
53.112526	-27.684868	1452.793091	42.241051	34.392918
53.036192	-27.793000	769.285706	30.453699	25.260830
53.199638	-27.709190	351.443176	23.547726	14.924719
53.110518	-27.676828	340.954559	24.075253	14.162034
52.963163	-28.086336	611.744202	51.674950	11.838312
53.199802	-27.696781	261.333344	22.587513	11.569815
53.157439	-27.870172	172.428574	15.525087	11.106448
53.153045	-27.735201	182.000000	17.109686	10.637249
53.158966	-27.662761	207.886368	19.744616	10.528762
53.067190	-27.658124	259.265015	25.344828	10.229504