Chandra X-ray Center

Seq Num: 900327

Instrument: ACIS

Obs ID: 5018

Source: Extended CDF-S #2

PI: Prof. William Brandt

Title: The Extended Chandra Deep Field-South Survey: A Public Chandra Legacy

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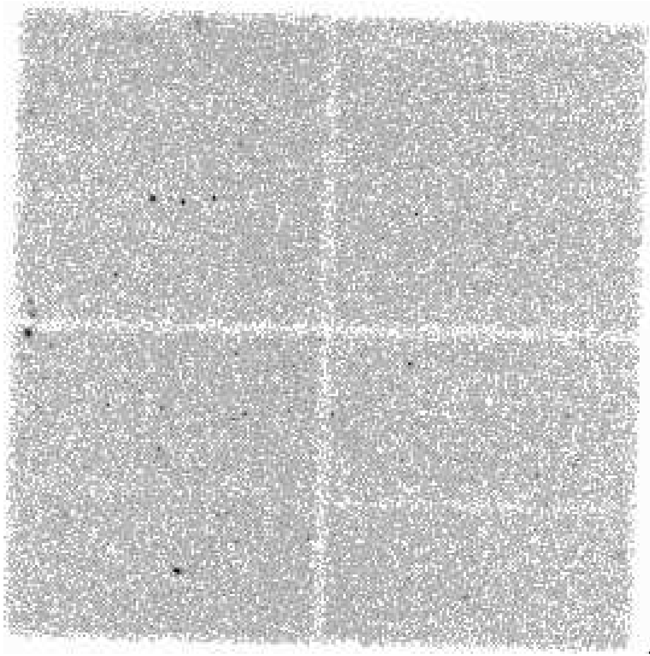
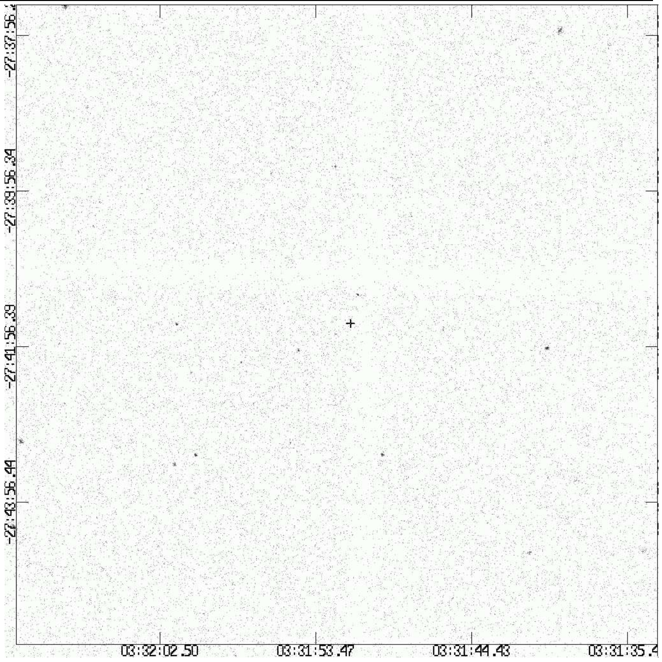
acisf05018N002 full img2.fits



acisf05018N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-18T05:27:47	Date and time of file creation
DATE-OBS	2004-05-16T13:45:43	Observation start date
DATE-END	2004-05-17T10:27:48	Observation end date
RA_PNT	52.9642894932	Pointing RA
DEC_PNT	-27.694108848484	Pointing Dec
ROLL_PNT	181.50642037156	Pointing Roll
RA_TARG	52.96915	Observer's specified target RA
DEC_TARG	-27.69581	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.7.2	ASCDS version number
DATE	2006-05-18T06:25:30	Date and time of file creation
DATE-OBS	2004-05-16T13:45:43	Observation start date
DATE-END	2004-05-17T10:27:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-0123	Detector
GRATING	NONE	Grating
OBJECT	Extended CDF-S #2	Source name
TITLE	The Extended Chandra Deep Field-South Survey: A Public Chandra Legacy	Proposal title
OBSERVER	Prof. William Brandt	Principal investigator
OBS_ID	5018	Observation id
SEQ_NUM	900327	Sequence number
RA_NOM	52.9642894932	Nominal RA
DEC_NOM	-27.694108848484	Nominal Dec
ROLL_NOM	181.50642037156	Nominal Roll

Chandra X-ray Center

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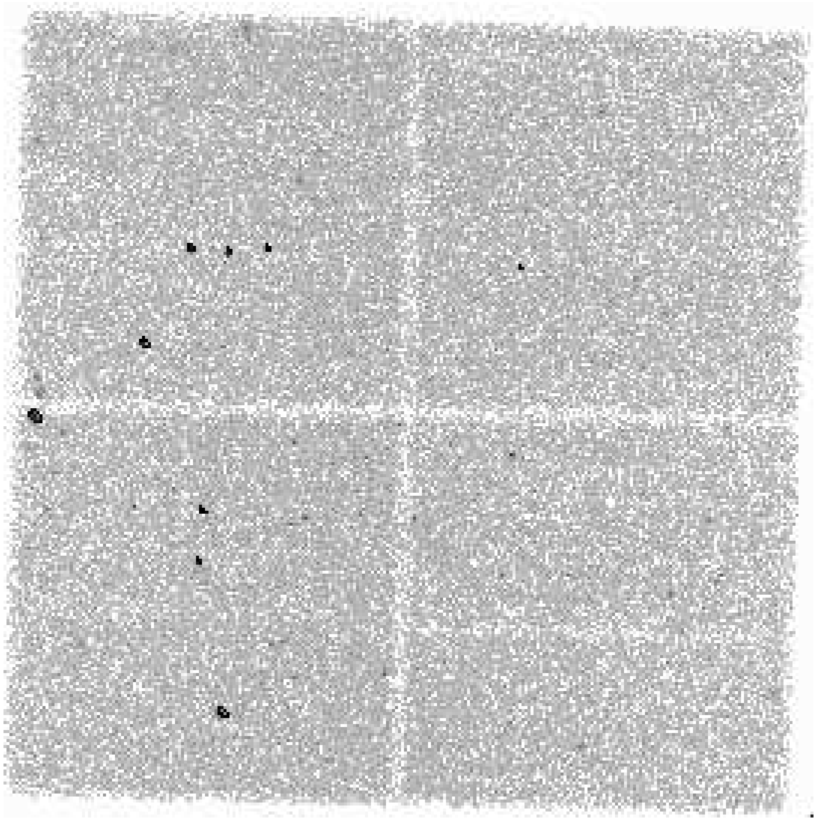
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
53.036208	-27.793008	684.324158	29.130087	23.492004
53.112562	-27.685086	537.916687	26.682821	20.159662
53.048596	-27.624141	456.818176	24.526121	18.625782
53.033202	-27.625714	307.166656	19.987463	15.367968
53.017050	-27.623875	205.541672	16.417559	12.519625
52.916725	-27.699316	126.428574	13.834819	9.138433
53.045705	-27.737679	104.333336	13.151416	7.933240
53.043890	-27.719330	92.285713	11.967691	7.711237
53.067687	-27.658641	92.431816	12.480886	7.405869
52.913643	-27.631222	89.714287	12.154088	7.381408