Chandra X-ray Center

Seq Num: 800326

Instrument: ACIS

Obs ID: 4170

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

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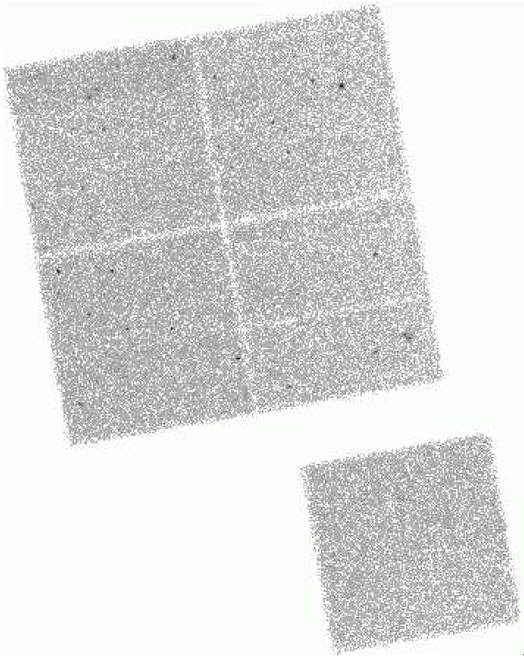
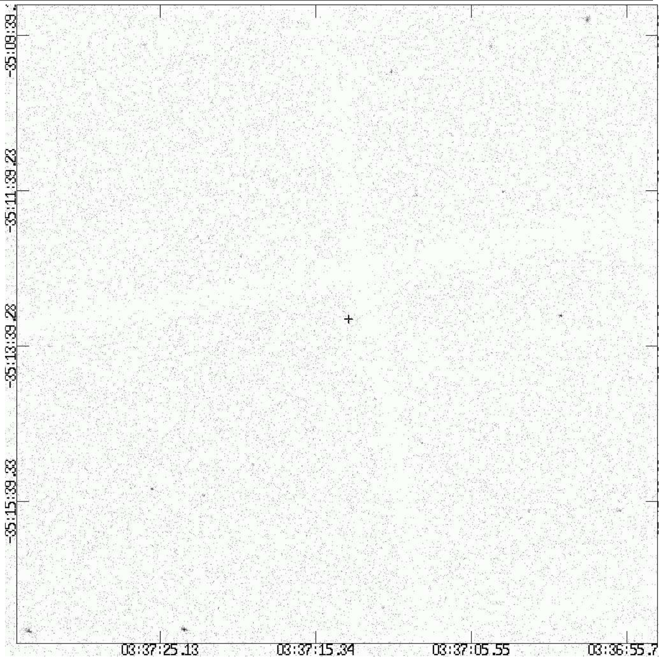
acisf04170N002 full img2.fits



acisf04170N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-08-03T03:32:59	Date and time of file creation
DATE-OBS	2003-05-24T03:45:57	Observation start date
DATE-END	2003-05-24T16:34:24	Observation end date
RA_PNT	54.305237876259	Pointing RA
DEC_PNT	-35.221892480304	Pointing Dec
ROLL_PNT	170.20594257595	Pointing Roll
RA_TARG	54.30999	Observer's specified target RA
DEC_TARG	-35.2244	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	7.6.8	ASCDS version number
DATE	2006-08-03T04:02:52	Date and time of file creation
DATE-OBS	2003-05-24T03:45:57	Observation start date
DATE-END	2003-05-24T16:34:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	FORNAX CLUSTER	Source name
TITLE	SURVEYING THE FORNAX CLUSTER OF GALAXIES	Proposal title
OBSERVER	Dr Caleb Scharf	Principal investigator
OBS_ID	4170	Observation id
SEQ_NUM	800326	Sequence number
RA_NOM	54.305237876259	Nominal RA
DEC_NOM	-35.221892480304	Nominal Dec
ROLL_NOM	170.20594257595	Nominal Roll

Chandra X-ray Center
Seq Num: 800326

Instrument: ACIS
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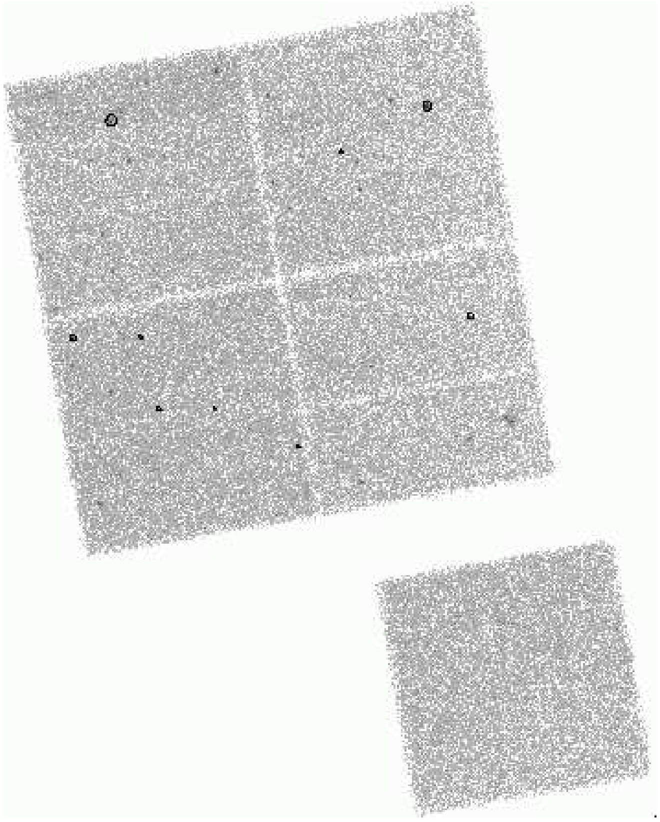
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
54.194327	-35.108250	310.500000	20.984669	14.796516
54.288212	-35.310711	205.166672	17.069040	12.019813
54.451940	-35.245976	171.151718	15.981885	10.709107
54.452129	-35.246042	170.386368	16.255516	10.481756
54.348312	-35.288408	126.857140	13.172094	9.630750
54.402916	-35.245585	107.583336	12.704698	8.467997
54.389260	-35.288763	94.034088	12.132353	7.750689
54.256875	-35.135715	79.477272	10.781405	7.371698
54.423568	-35.116833	98.022728	14.216390	6.895051
54.162571	-35.233266	83.110344	12.095613	6.871115