Chandra X-ray Center

Seq Num: 800333

Instrument: ACIS

Obs ID: 4177

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

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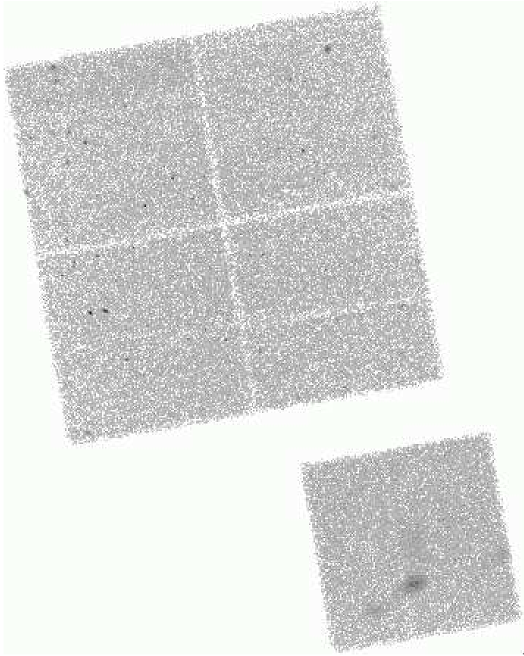
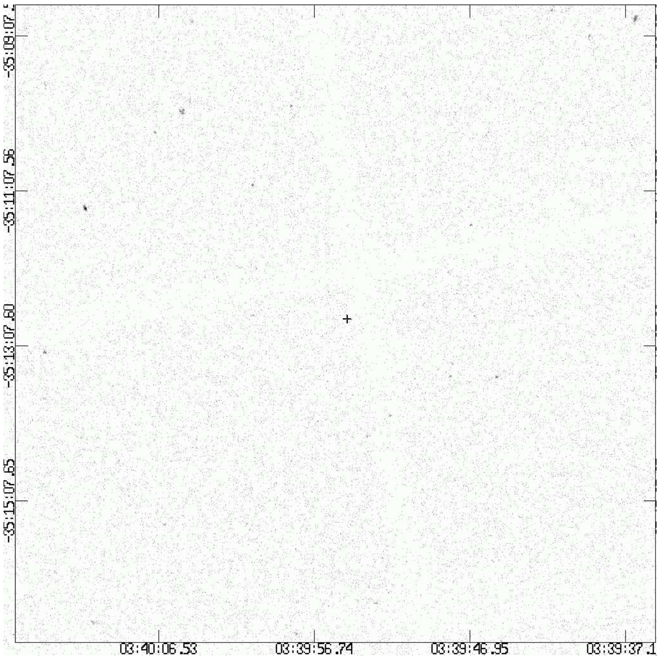
acisf04177N002 full img2.fits



acisf04177N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-08-03T07:54:14	Date and time of file creation
DATE-OBS	2003-06-01T02:32:47	Observation start date
DATE-END	2003-06-01T16:01:14	Observation end date
RA_PNT	54.977741025903	Pointing RA
DEC_PNT	-35.213096745682	Pointing Dec
ROLL_PNT	170.20593946668	Pointing Roll
RA_TARG	54.9825	Observer's specified target RA
DEC_TARG	-35.2156	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	2006-08-03T08:25:52	Date and time of file creation
DATE-OBS	2003-06-01T02:32:47	Observation start date
DATE-END	2003-06-01T16:01:14	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	4177	Observation id
SEQ_NUM	800333	Sequence number
RA_NOM	54.977741025903	Nominal RA
DEC_NOM	-35.213096745682	Nominal Dec
ROLL_NOM	170.20593946668	Nominal Roll

Chandra X-ray Center
Seq Num: 800333

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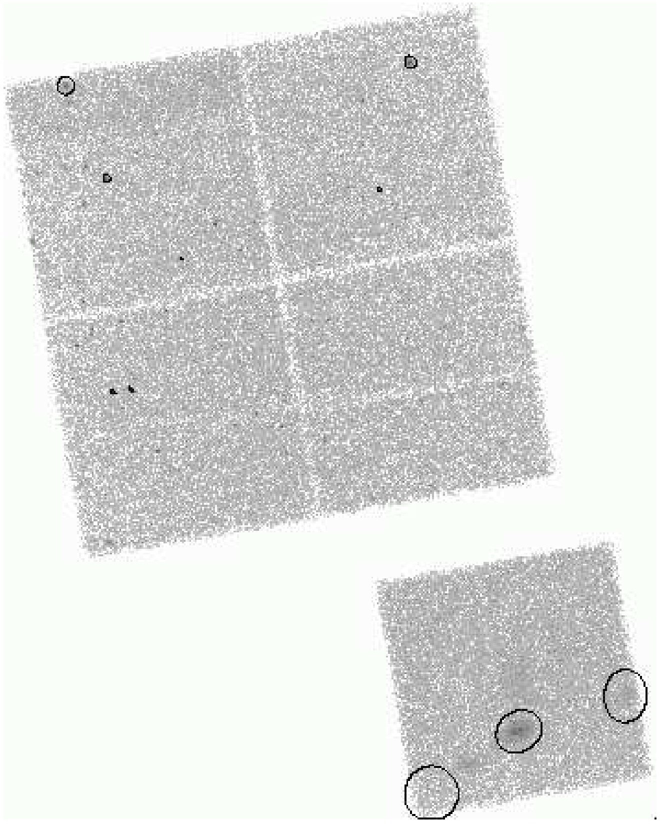
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
54.800216	-35.470350	1127.900879	51.443027	21.925243
55.046304	-35.189231	289.636353	18.615417	15.558951
55.082952	-35.267005	313.625000	20.546785	15.263946
55.095879	-35.268607	302.052490	19.918873	15.164136
54.879685	-35.072845	192.157501	19.458147	9.875427
54.902067	-35.148438	125.541664	13.546103	9.267734
55.100554	-35.141890	113.670456	13.603573	8.355927
55.130128	-35.086761	150.159088	18.952671	7.922846
54.863937	-35.507346	210.993362	30.716993	6.868946
54.722480	-35.449074	256.086365	37.627960	6.805747