Chandra X-ray Center

Seq Num: 800330

Instrument: ACIS

Obs ID: 4174

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

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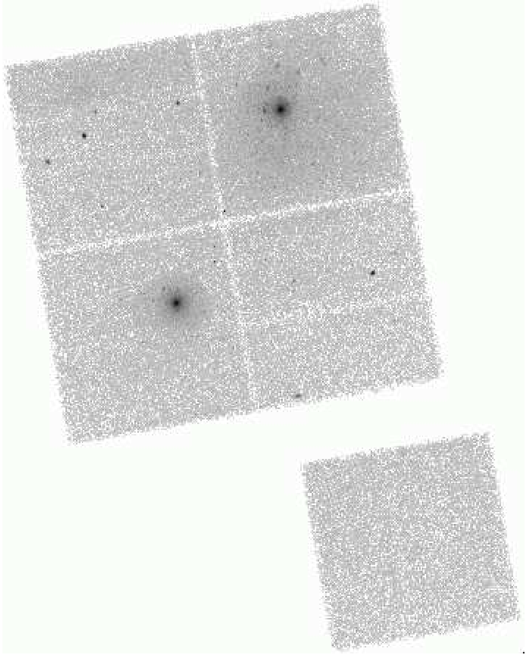
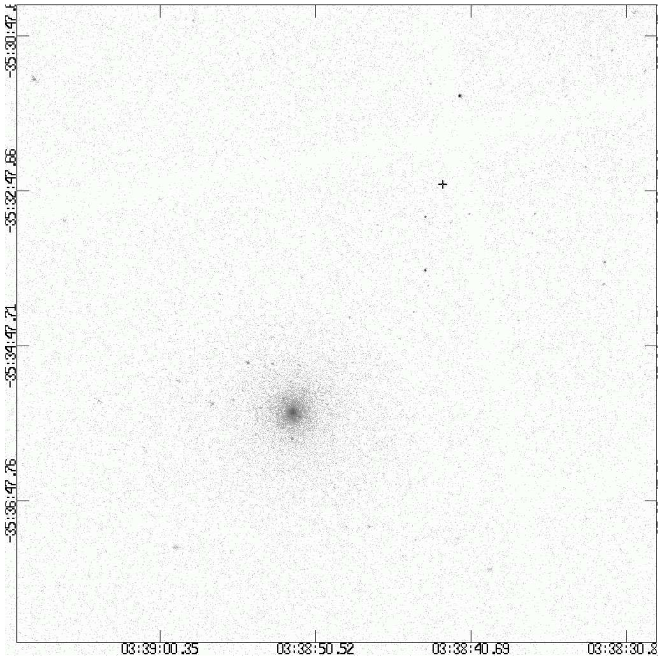
acisf04174N002 full img2.fits



acisf04174N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-08-03T04:31:12	Date and time of file creation
DATE-OBS	2003-05-28T22:10:08	Observation start date
DATE-END	2003-05-29T11:31:02	Observation end date
RA_PNT	54.676889906245	Pointing RA
DEC_PNT	-35.545286244079	Pointing Dec
ROLL_PNT	170.19140813857	Pointing Roll
RA_TARG	54.70659	Observer's specified target RA
DEC_TARG	-35.57676	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	2006-08-03T05:00:46	Date and time of file creation
DATE-OBS	2003-05-28T22:10:08	Observation start date
DATE-END	2003-05-29T11:31:02	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	4174	Observation id
SEQ_NUM	800330	Sequence number
RA_NOM	54.676889906245	Nominal RA
DEC_NOM	-35.545286244079	Nominal Dec
ROLL_NOM	170.19140813857	Nominal Roll

Chandra X-ray Center Seq Num: 800330

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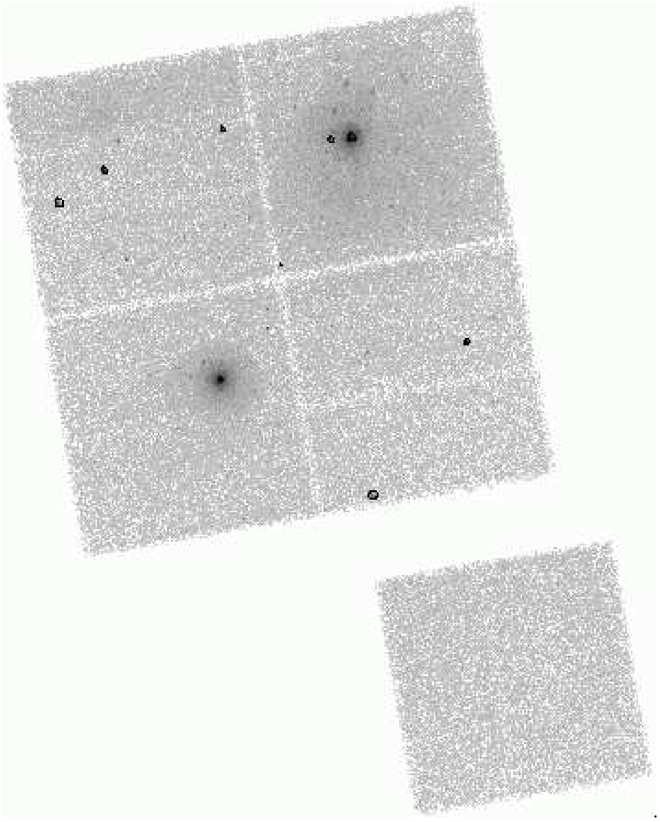
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
54.800739	-35.470048	1383.329590	39.937336	34.637501
54.536632	-35.571956	1196.772461	38.926014	30.744797
54.620656	-35.450538	1939.635010	75.158539	25.807247
54.672377	-35.526182	651.285706	27.533842	23.654007
54.715016	-35.445718	438.822510	23.912079	18.351500
54.681464	-35.563695	280.142853	18.268919	15.334397
54.834196	-35.489305	325.420441	21.310112	15.270705
54.635647	-35.451708	264.193176	22.465345	11.760033
54.604724	-35.663277	204.083328	18.766895	10.874645
54.716197	-35.594071	431.045441	42.041676	10.252813