Chandra X-ray Center

Seq Num: 800327

Instrument: ACIS

Obs ID: 4171

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

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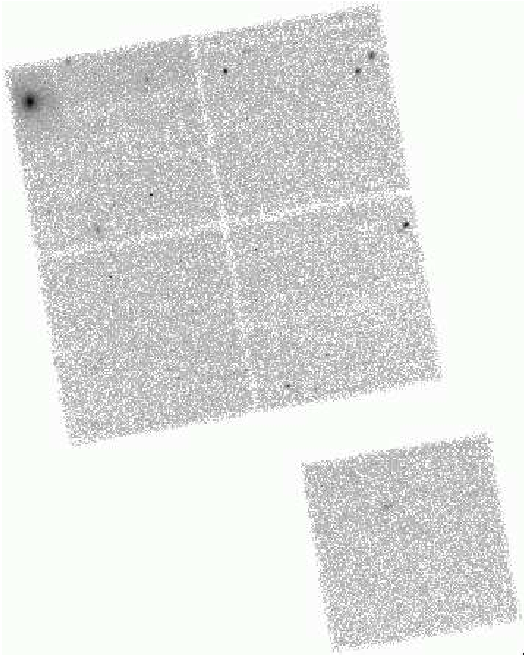
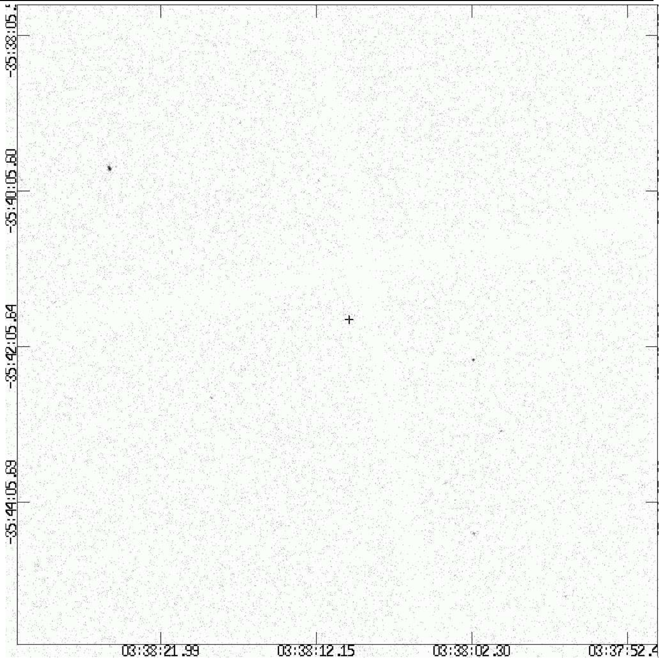
acisf04171N002 full img2.fits	acisf04171N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-08-03T03:33:11	Date and time of file creation
DATE-OBS	2003-05-23T14:49:32	Observation start date
DATE-END	2003-05-24T03:45:57	Observation end date
RA_PNT	54.541872549284	Pointing RA
DEC_PNT	-35.695873820794	Pointing Dec
ROLL_PNT	170.20587672959	Pointing Roll
RA_TARG	54.54666	Observer's specified target RA
DEC_TARG	-35.69839	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	2006-08-03T04:03:04	Date and time of file creation
DATE-OBS	2003-05-23T14:49:32	Observation start date
DATE-END	2003-05-24T03:45:57	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	4171	Observation id
SEQ_NUM	800327	Sequence number
RA_NOM	54.541872549284	Nominal RA
DEC_NOM	-35.695873820794	Nominal Dec
ROLL_NOM	170.20587672959	Nominal Roll

Chandra X-ray Center

Seq Num: 800327

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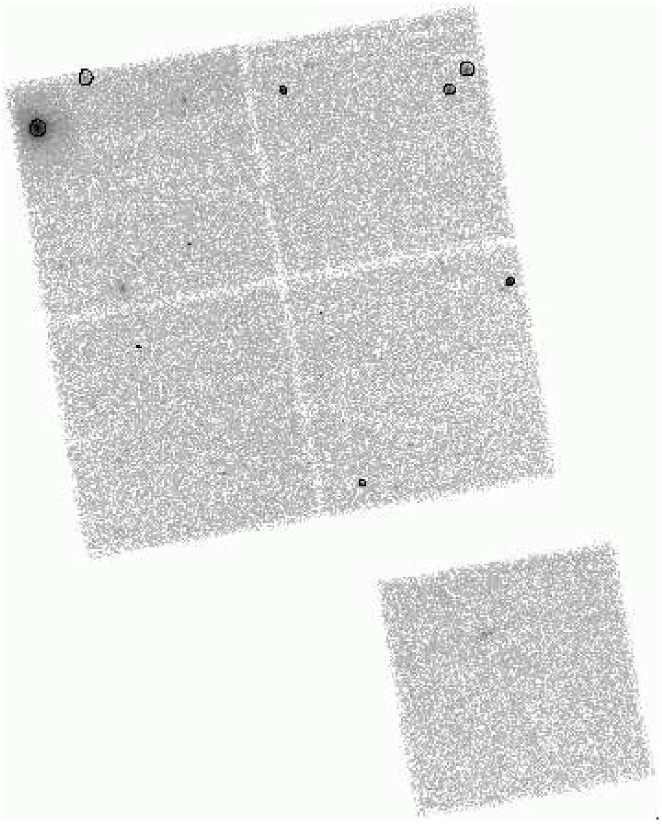
Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
54.716446	-35.594762	3102.199951	79.020584	39.258125
54.370781	-35.685845	777.852295	30.984085	25.104897
54.536708	-35.571924	590.977295	27.297861	21.649216
54.605010	-35.663416	395.954559	21.606379	18.325817
54.415215	-35.571748	376.952515	24.051331	15.672833
54.402712	-35.559564	364.068176	25.106106	14.501182
54.642509	-35.724703	115.750000	12.647371	9.152100
54.478972	-35.805727	131.158615	14.651018	8.952185
54.509007	-35.704416	96.142860	11.665298	8.241783
54.681270	-35.564621	114.386208	16.422543	6.965195