Chandra X-ray Center

Seq Num: 800325

Instrument: ACIS

Obs ID: 4169

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

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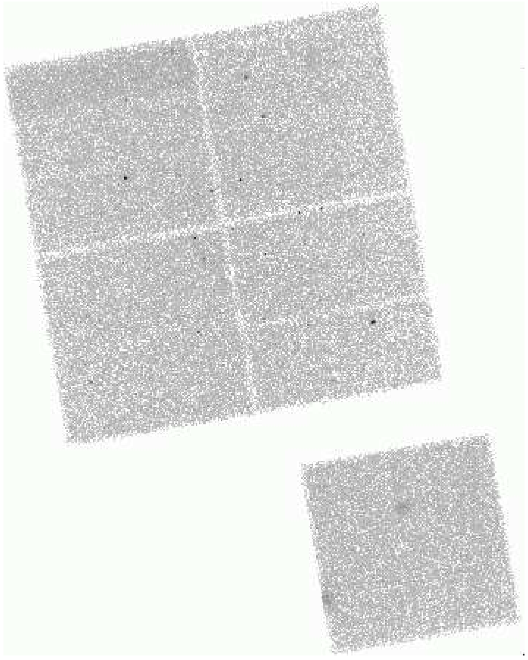
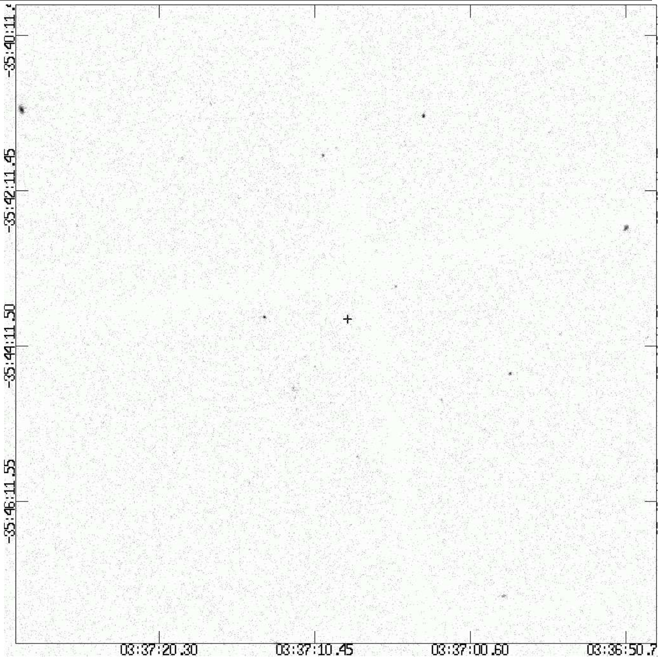
acisf04169N002 full img2.fits



acisf04169N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-12T08:34:44	Date and time of file creation
DATE-OBS	2003-05-21T12:06:41	Observation start date
DATE-END	2003-05-22T01:06:49	Observation end date
RA_PNT	54.284825976083	Pointing RA
DEC_PNT	-35.730834094396	Pointing Dec
ROLL_PNT	170.20589517687	Pointing Roll
RA_TARG	54.2896	Observer's specified target RA
DEC_TARG	-35.73335	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	7.6.8.1	ASCDS version number
DATE	2006-08-12T09:05:14	Date and time of file creation
DATE-OBS	2003-05-21T12:06:41	Observation start date
DATE-END	2003-05-22T01:06:49	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	4169	Observation id
SEQ_NUM	800325	Sequence number
RA_NOM	54.284825976083	Nominal RA
DEC_NOM	-35.730834094396	Nominal Dec
ROLL_NOM	170.20589517687	Nominal Roll

Chandra X-ray Center

Seq Num: 800325

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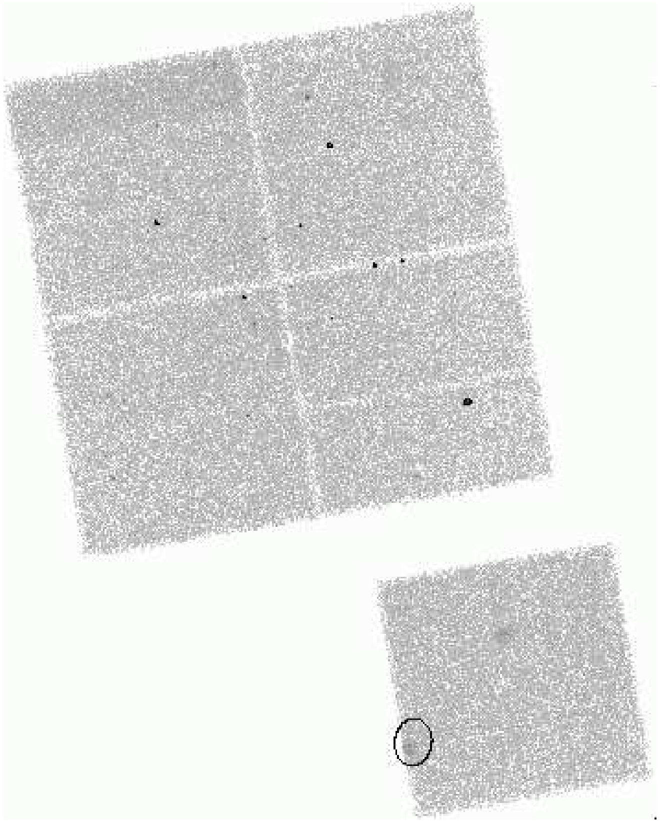
Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
54.370740	-35.685788	1036.291626	33.914478	30.556026
54.143263	-35.792536	536.375000	26.167187	20.498001
54.264673	-35.687173	371.285706	21.582993	17.202698
54.211160	-35.711168	293.511353	19.317698	15.193910
54.306681	-35.730330	277.285706	18.492136	14.994792
54.191033	-35.708372	193.714279	16.132736	12.007528
54.182731	-35.994538	360.791656	32.808712	10.996825
54.241769	-35.742466	143.142853	13.686300	10.458842
54.244256	-35.639945	144.954544	14.159448	10.237303
54.143873	-35.792834	237.204544	24.398560	9.722072