Chandra X-ray Center

Seq Num: 800324

Instrument: ACIS

Obs ID: 4168

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

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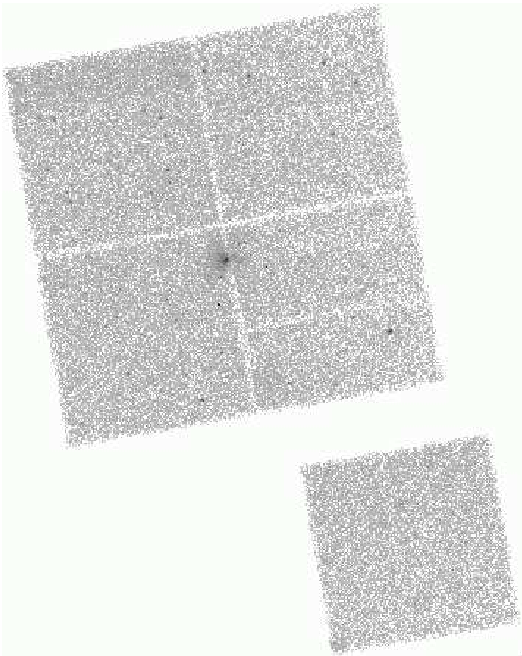
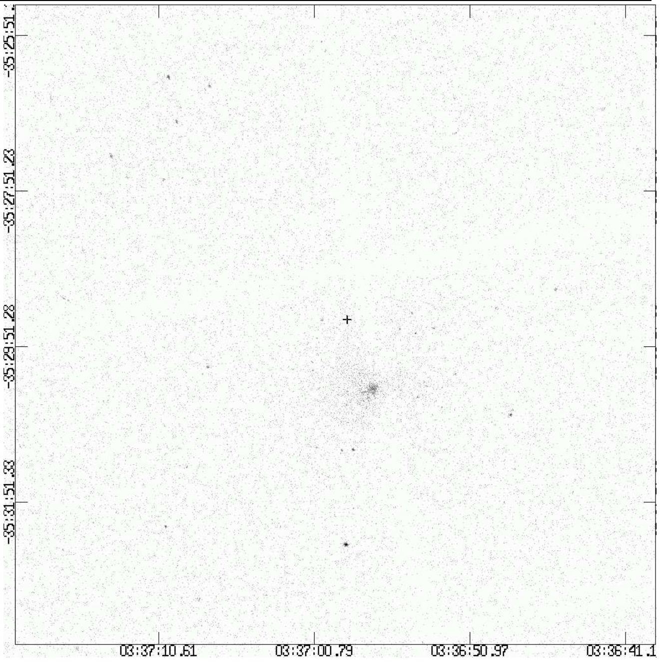
acisf04168N002 full img2.fits	acisf04168N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-12T08:29:24	Date and time of file creation
DATE-OBS	2003-05-20T22:56:28	Observation start date
DATE-END	2003-05-21T12:06:41	Observation end date
RA_PNT	54.244583650774	Pointing RA
DEC_PNT	-35.49188225962	Pointing Dec
ROLL_PNT	170.20592076811	Pointing Roll
RA_TARG	54.24936	Observer's specified target RA
DEC_TARG	-35.4944	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	2006-08-12T09:00:20	Date and time of file creation
DATE-OBS	2003-05-20T22:56:28	Observation start date
DATE-END	2003-05-21T12:06:41	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	4168	Observation id
SEQ_NUM	800324	Sequence number
RA_NOM	54.244583650774	Nominal RA
DEC_NOM	-35.49188225962	Nominal Dec
ROLL_NOM	170.20592076811	Nominal Roll

Chandra X-ray Center

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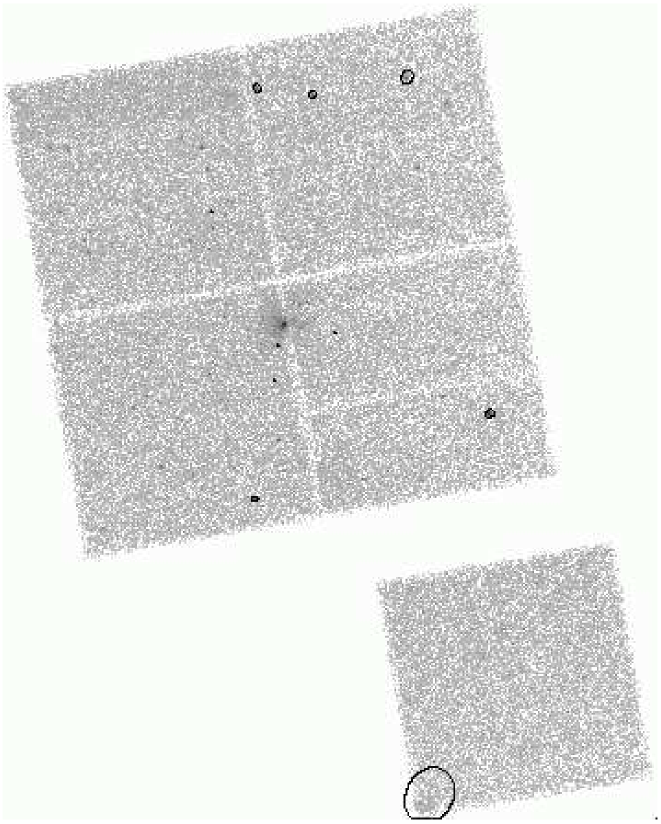
Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
54.244801	-35.540023	338.428558	21.568056	15.691195
54.087935	-35.559977	238.181824	18.871946	12.620946
54.131865	-35.787424	239.940201	26.988184	8.890565
54.259873	-35.611012	118.165520	14.242709	8.296562
54.291523	-35.439821	85.318184	10.874830	7.845473
54.242889	-35.519711	74.000000	9.939701	7.444892
54.258065	-35.366489	86.511360	12.301628	7.032514
54.201428	-35.512223	68.428574	10.068398	6.796371
54.217550	-35.370174	83.829544	12.511751	6.700065
54.148638	-35.359948	91.129997	13.967988	6.524204