Chandra X-ray Center

Seq Num: 800328

Instrument: ACIS

Obs ID: 4172

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

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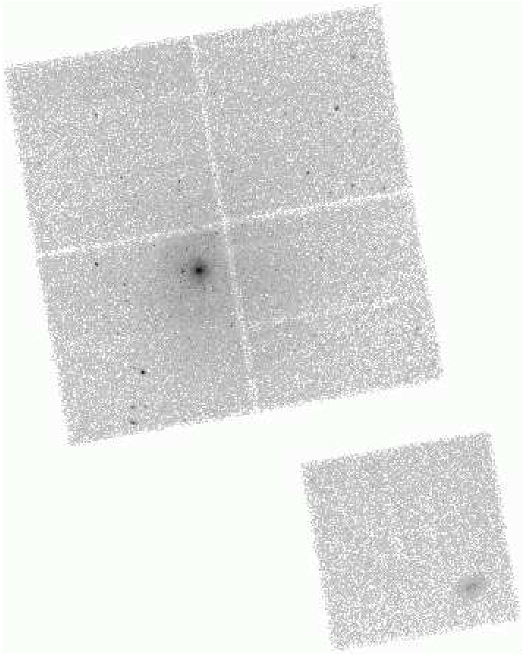
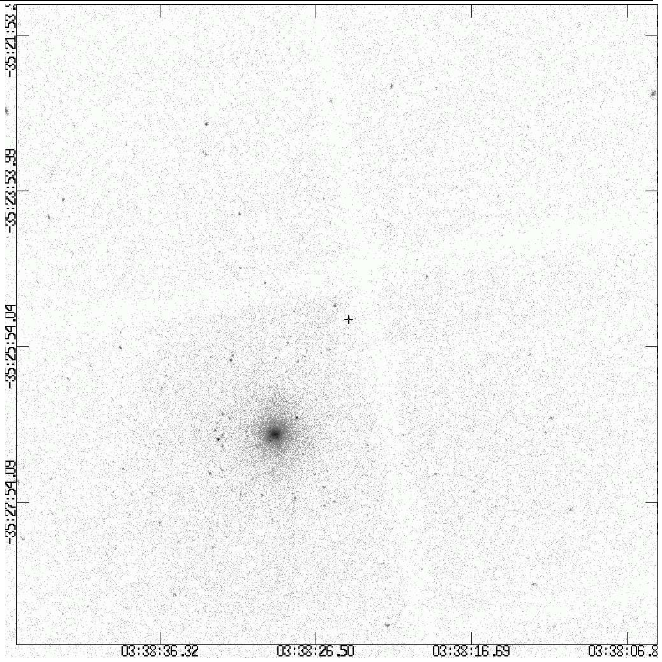
acisf04172N002 full img2.fits



acisf04172N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-08-03T03:40:32	Date and time of file creation
DATE-OBS	2003-05-26T06:59:22	Observation start date
DATE-END	2003-05-26T20:05:53	Observation end date
RA_PNT	54.601738633276	Pointing RA
DEC_PNT	-35.425986300561	Pointing Dec
ROLL_PNT	170.20592390744	Pointing Roll
RA_TARG	54.6065	Observer's specified target RA
DEC_TARG	-35.4285	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	2006-08-03T04:31:32	Date and time of file creation
DATE-OBS	2003-05-26T06:59:22	Observation start date
DATE-END	2003-05-26T20:05:53	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	4172	Observation id
SEQ_NUM	800328	Sequence number
RA_NOM	54.601738633276	Nominal RA
DEC_NOM	-35.425986300561	Nominal Dec
ROLL_NOM	170.20592390744	Nominal Roll

Chandra X-ray Center

Seq Num: 800328

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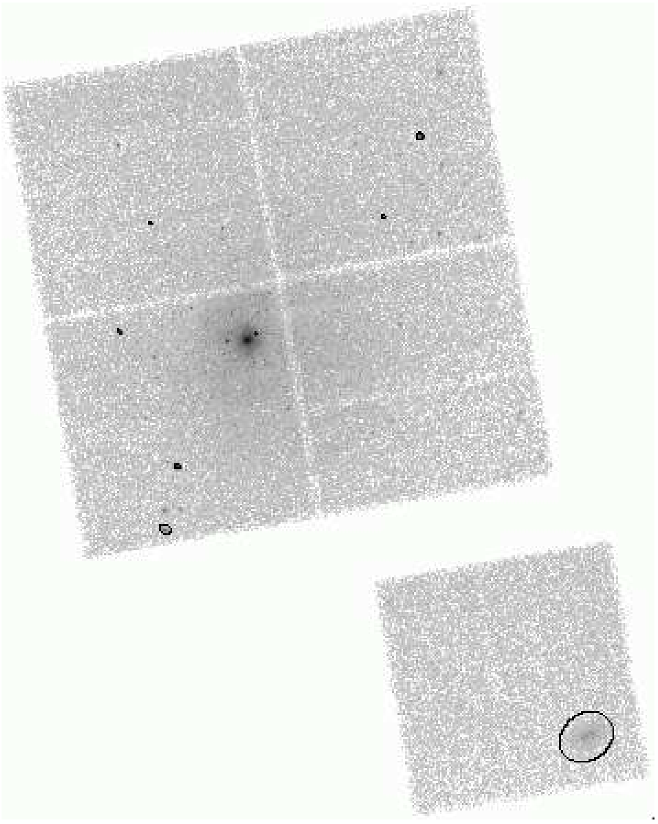
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
54.672482	-35.526191	1505.613770	42.235153	35.648357
54.715067	-35.445699	513.147705	24.888878	20.617552
54.372705	-35.687146	732.856384	46.340714	15.814525
54.635907	-35.451588	285.857147	19.205303	14.884282
54.681395	-35.563634	307.260010	22.309565	13.772568
54.495031	-35.329739	246.375000	19.508335	12.629216
54.495308	-35.329723	230.579544	18.916918	12.189065
54.691750	-35.381205	182.166672	16.333521	11.152933
54.521563	-35.377480	154.458328	14.825068	10.418727
54.615283	-35.446934	169.428574	16.912773	10.017788