Chandra X-ray Center

Seq Num: 800331

Instrument: ACIS

Obs ID: 4175

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

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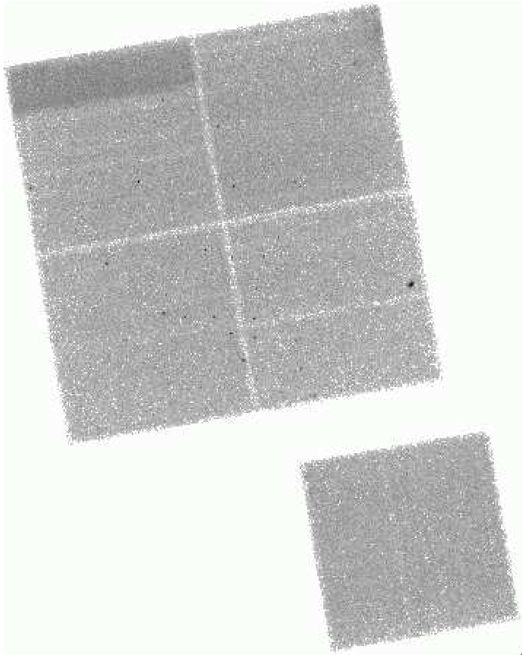
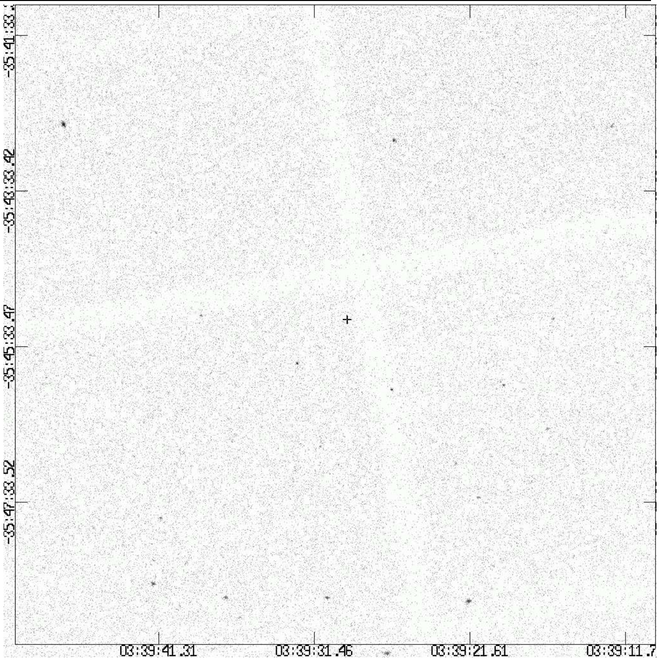
acisf04175N004 full img2.fits



acisf04175N004 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER_0	7.6.8.1	ASCDS version number OBI #0
DATE_0	2006-08-18T00:24:14	Date and time of file creation OBI #0
DATE-OBS_0	2003-05-29T11:31:02	Observation start date OBI #0
DATE-END_0	2003-05-29T21:49:38	Observation end date OBI #0
RA_PNT_0	54.872341461778	Pointing RA OBI #0
DEC_PNT_0	-35.753618926709	Pointing Dec OBI #0
ROLL_PNT_0	170.20588691013	Pointing Roll OBI #0
RA_TARG_0	54.87713	Observer's specified target RA OBI #0
DEC_TARG_0	-35.75612	Observer's specified target Dec OBI #0
DATAMODE_0	VFAINT	Data mode OBI #0
READMODE_0	TIMED	Read mode OBI #0
FP_TEMP_0	153.4460144	Focal Plane Temperature [K] OBI #0
FSW_VERS_0	30	ACIS flight software version number OBI #0
ASCDSVER_1	7.6.11.6	ASCDS version number OBI #1
DATE_1	2008-06-17T18:48:07	Date and time of file creation OBI #1
DATE-OBS_1	2003-06-03T20:45:59	Observation start date OBI #1
DATE-END_1	2003-06-04T07:30:02	Observation end date OBI #1
RA_PNT_1	54.872341906802	Pointing RA OBI #1
DEC_PNT_1	-35.753622923674	Pointing Dec OBI #1
ROLL_PNT_1	170.20586241575	Pointing Roll OBI #1
RA_TARG_1	54.87713	Observer's specified target RA OBI #1
DEC_TARG_1	-35.75612	Observer's specified target Dec OBI #1
DATAMODE_1	VFAINT	Data mode OBI #1
READMODE_1	TIMED	Read mode OBI #1
FP_TEMP_1	153.4460144	Focal Plane Temperature [K] OBI #1
FSW_VERS_1	30	ACIS flight software version number OBI #1

Chandra X-ray Center

Seq Num: 800331

Instrument: ACIS

Obs ID: 4175

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

Title: SURVEYING THE FORNAX CLUSTER OF GALAXIES

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.6	ASCDS version number
DATE	2008-06-17T20:17:57	Date and time of file creation
DATE-OBS	2003-05-29T11:31:02	Observation start date
DATE-END	2003-06-04T07:30:02	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	4175	Observation id
SEQ_NUM	800331	Sequence number
RA_NOM	54.872341461778	Nominal RA
DEC_NOM	-35.753618926709	Nominal Dec
ROLL_NOM	170.20588691013	Nominal Roll

Chandra X-ray Center

Seq Num: 800331

Instrument: ACIS

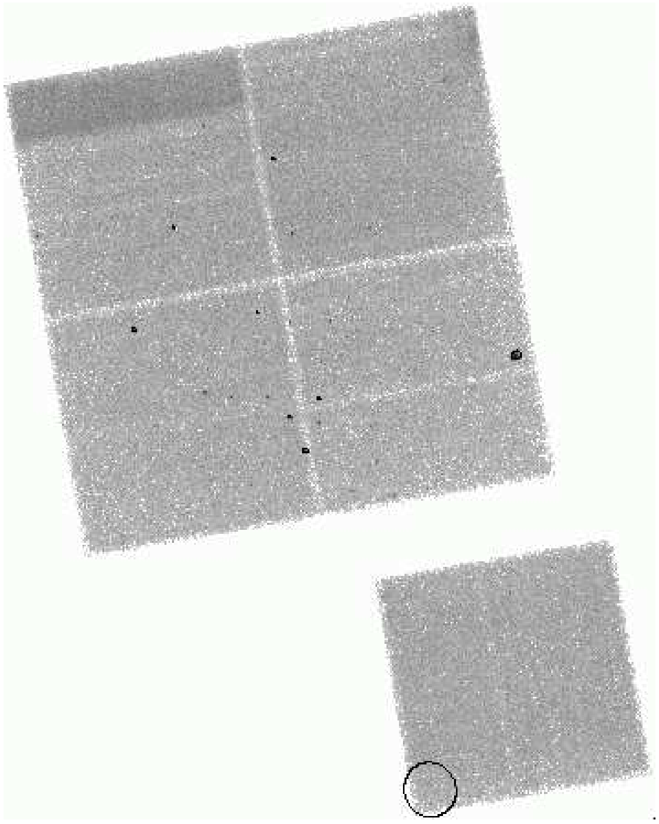
Obs ID: 4175

Source: FORNAX CLUSTER

PI: Dr Caleb Scharf

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
54.695137	-35.788171	901.772705	35.380070	25.488155
54.947088	-35.711670	450.285706	23.925581	18.820263
54.840129	-35.813907	210.000000	17.283867	12.150058
54.885439	-35.762885	135.714279	13.082159	10.373997
54.873714	-35.670835	142.500000	14.296105	9.967750
54.861634	-35.825089	139.571426	14.705264	9.491257
54.976098	-35.772742	137.291672	14.532652	9.447117
54.923519	-35.810166	131.428574	14.029360	9.368109
54.757894	-36.047596	401.485046	44.485275	9.025123
54.849872	-35.845128	127.306816	14.694369	8.663646