Chandra X-ray Center

Seq Num: 800338

Instrument: ACIS

Obs ID: 4182

Source: IIIZW54

PI: Dr. Craig Sarazin

Title: THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY

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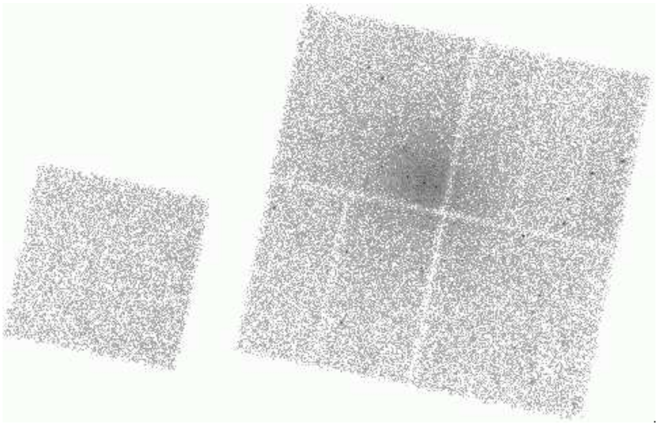
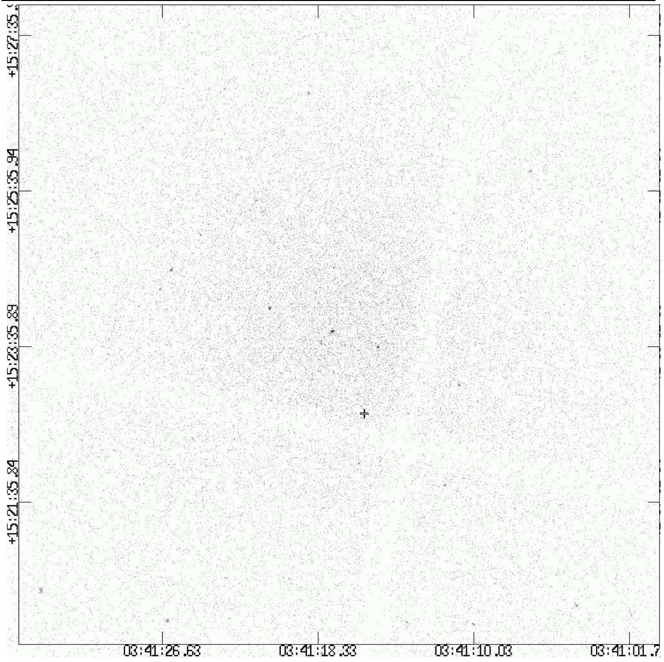
acisf04182N002 full img2.fits



acisf04182N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-22T20:17:13	Date and time of file creation
DATE-OBS	2003-03-11T00:30:20	Observation start date
DATE-END	2003-03-11T07:35:00	Observation end date
RA_PNT	55.316001363579	Pointing RA
DEC_PNT	15.378905387289	Pointing Dec
ROLL_PNT	281.59558031055	Pointing Roll
RA_TARG	55.323042	Observer's specified target RA
DEC_TARG	15.396528	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	2006-07-22T20:42:09	Date and time of file creation
DATE-OBS	2003-03-11T00:30:20	Observation start date
DATE-END	2003-03-11T07:35:00	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	IIIZW54	Source name
TITLE	THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY	Proposal
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	4182	Observation id
SEQ_NUM	800338	Sequence number
RA_NOM	55.316001363579	Nominal RA
DEC_NOM	15.378905387289	Nominal Dec
ROLL_NOM	281.59558031055	Nominal Roll

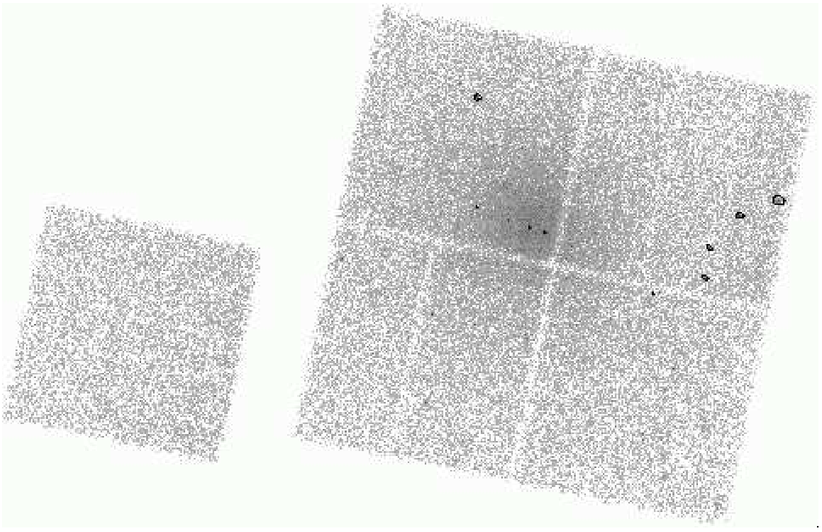
Chandra X-ray Center Seq Num: 800338

Instrument: ACIS Obs ID: 4182

Source: IIIZW54 PI: Dr. Craig Sarazin

Title: THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
55.240466	15.353829	114.857140	12.666408	9.067854
55.323063	15.396597	87.857140	12.507298	7.024471
55.336952	15.401555	72.142860	10.465454	6.893428
55.312919	15.393211	66.428574	9.956649	6.671780
55.206013	15.363918	55.384998	9.763662	5.672564
55.182800	15.404201	62.333332	11.258430	5.536592
55.357985	15.480645	53.077499	10.068577	5.271599
55.157125	15.413823	68.129997	13.035380	5.226545
55.203086	15.383353	51.872501	10.279799	5.046062
55.358765	15.409744	35.318180	7.869190	4.488160