Chandra X-ray Center

Seq Num: 800339

Instrument: ACIS

Obs ID: 4183

Source: EXO0422

PI: Dr. Craig Sarazin

Title: THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY

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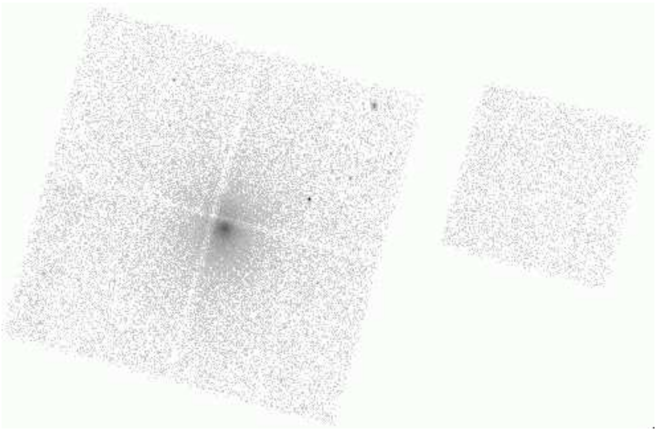
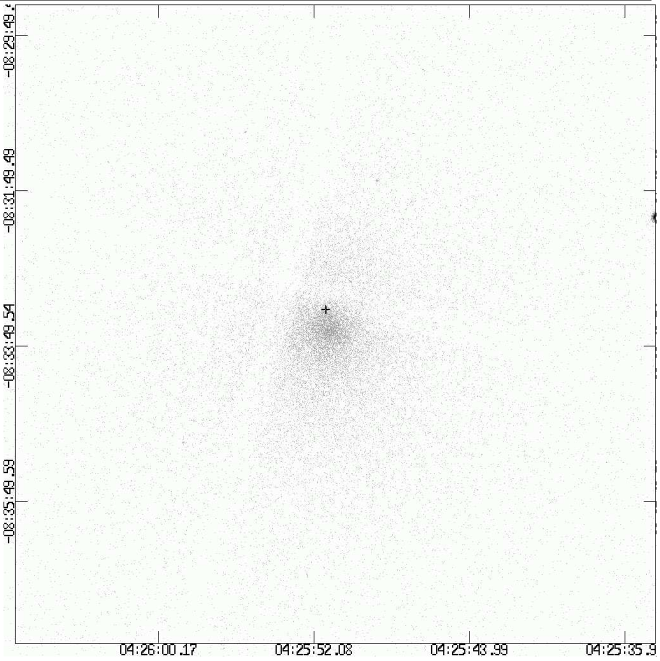
acisf04183N002 full img2.fits



acisf04183N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-11T07:13:09	Date and time of file creation
DATE-OBS	2003-08-16T15:57:06	Observation start date
DATE-END	2003-08-16T19:23:43	Observation end date
RA_PNT	66.464391619524	Pointing RA
DEC_PNT	-8.5559503508977	Pointing Dec
ROLL_PNT	105.54743298863	Pointing Roll
RA_TARG	66.46375	Observer's specified target RA
DEC_TARG	-8.560556	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	2006-07-11T07:25:45	Date and time of file creation
DATE-OBS	2003-08-16T15:57:06	Observation start date
DATE-END	2003-08-16T19:23:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	EXO0422	Source name
TITLE	THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY	Proposal
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	4183	Observation id
SEQ_NUM	800339	Sequence number
RA_NOM	66.464391619524	Nominal RA
DEC_NOM	-8.5559503508977	Nominal Dec
ROLL_NOM	105.54743298863	Nominal Roll

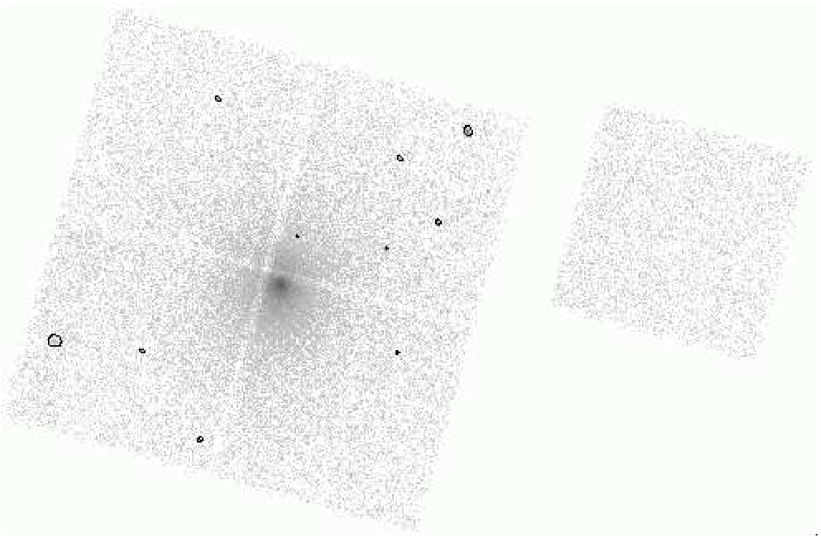
Chandra X-ray Center — Seq Num: 800339

Instrument: ACIS — Obs ID: 4183

Source: EXO0422 — 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
66.392950	-8.535972	1450.714233	42.078148	34.476665
66.338884	-8.458734	161.949997	15.825473	10.233501
66.358732	-8.518916	52.794998	8.959504	5.892625
66.505812	-8.437558	41.238636	8.150754	5.059487
66.385878	-8.605151	21.875000	6.801134	3.216375
66.453151	-8.528232	19.000000	5.949306	3.193650
66.556497	-8.603965	19.159090	6.169642	3.105381
66.384305	-8.477010	18.897499	6.117107	3.089287
66.518165	-8.663019	20.020689	6.557534	3.053082
66.614976	-8.597550	25.077499	8.328612	3.011006