Chandra X-ray Center

Seq Num: 800337

Instrument: ACIS

Obs ID: 4181

Source: A0400

PI: Dr. Craig Sarazin

Title: THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY

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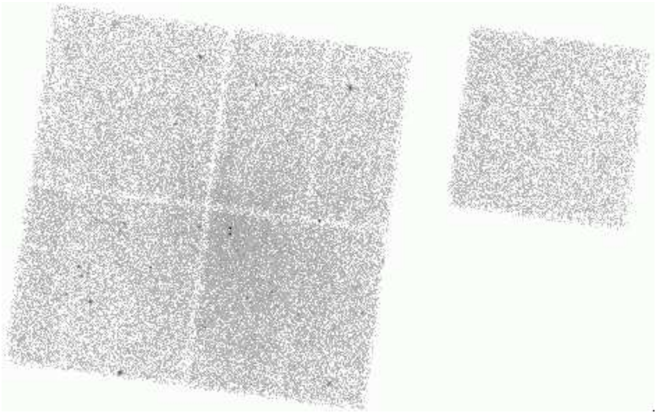
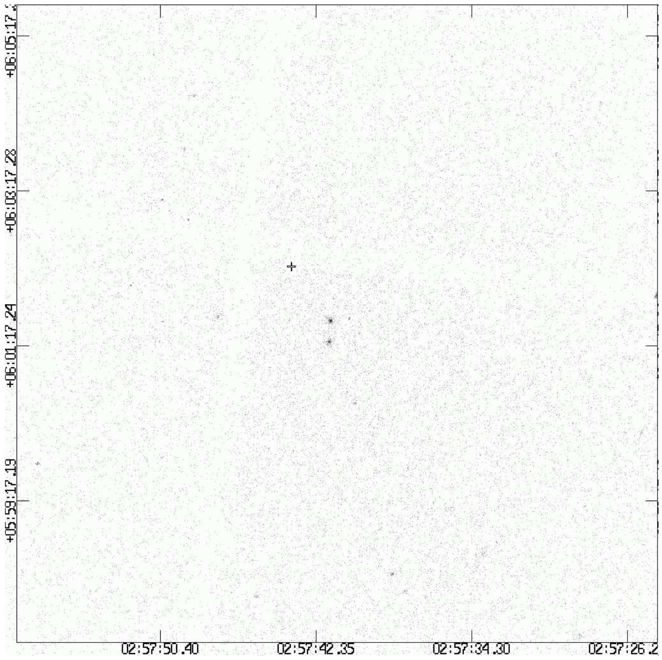
acisf04181N002 full img2.fits	acisf04181N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-04T10:10:52	Date and time of file creation
DATE-OBS	2003-09-19T06:16:43	Observation start date
DATE-END	2003-09-19T12:51:23	Observation end date
RA_PNT	44.431664004479	Pointing RA
DEC_PNT	6.0384826963782	Pointing Dec
ROLL_PNT	97.682049566292	Pointing Roll
RA_TARG	44.42323	Observer's specified target RA
DEC_TARG	6.02467	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	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	2006-07-04T10:45:36	Date and time of file creation
DATE-OBS	2003-09-19T06:16:43	Observation start date
DATE-END	2003-09-19T12:51:23	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A0400	Source name
TITLE	THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY	Proposal
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	4181	Observation id
SEQ_NUM	800337	Sequence number
RA_NOM	44.431664004479	Nominal RA
DEC_NOM	6.0384826963782	Nominal Dec
ROLL_NOM	97.682049566292	Nominal Roll

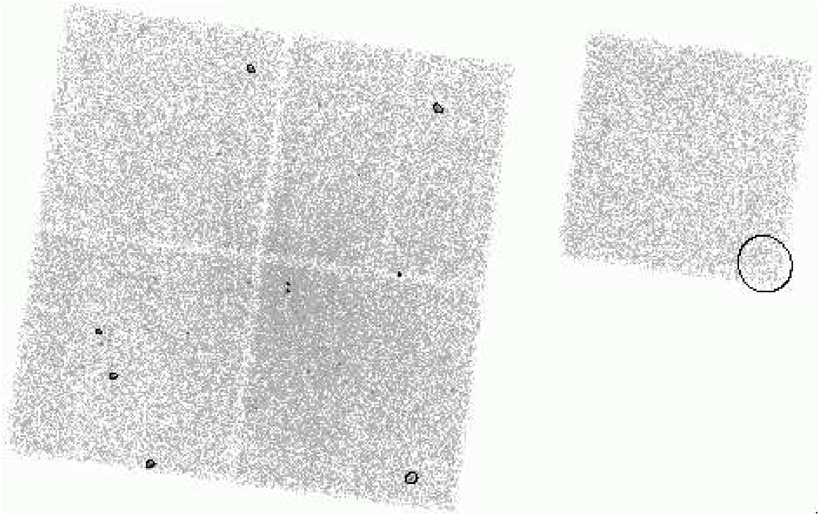
Chandra X-ray Center Seq Num: 800337

Instrument: ACIS Obs ID: 4181

Source: A0400 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
44.423172	6.026806	191.142853	16.997477	11.245366
44.510247	5.913607	145.113632	14.310867	10.140100
44.328412	6.136938	129.750000	14.300701	9.072982
44.533687	5.969036	91.875000	11.858911	7.747339
44.446916	6.161503	83.034088	11.623270	7.143781
44.353017	6.032338	77.857140	10.943657	7.114362
44.423479	6.022339	82.571426	12.416095	6.650354
44.542706	5.996750	61.048275	10.022678	6.091014
44.121974	6.039155	91.581398	18.206470	5.030156
44.345128	5.904741	63.130001	12.822406	4.923413