Chandra X-ray Center

Seq Num: 800342

Instrument: ACIS

Obs ID: 4186

Source: A1736

PI: Dr. Craig Sarazin

Title: THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY

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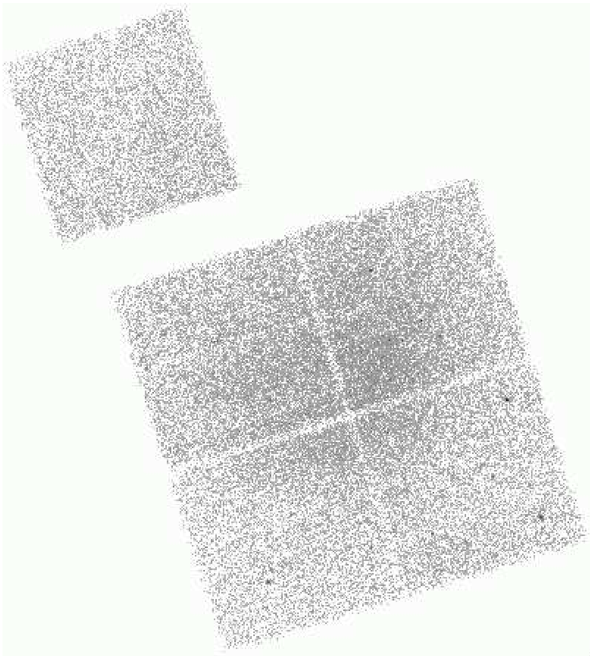
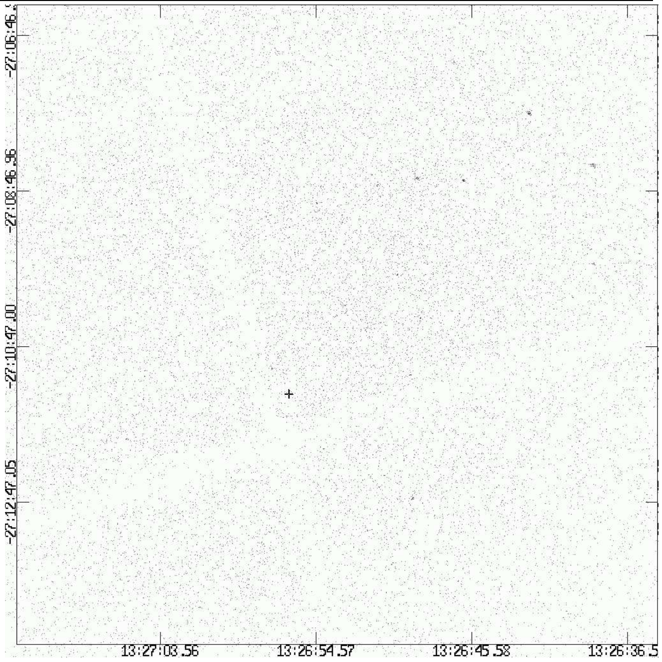
acisf04186N002 full img2.fits



acisf04186N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-04T21:40:23	Date and time of file creation
DATE-OBS	2003-04-19T08:54:03	Observation start date
DATE-END	2003-04-19T13:46:33	Observation end date
RA_PNT	201.73378133819	Pointing RA
DEC_PNT	-27.189954500187	Pointing Dec
ROLL_PNT	342.57326754475	Pointing Roll
RA_TARG	201.72375	Observer's specified target RA
DEC_TARG	-27.176528	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	7.6.8.1	ASCDS version number
DATE	2006-08-04T22:11:27	Date and time of file creation
DATE-OBS	2003-04-19T08:54:03	Observation start date
DATE-END	2003-04-19T13:46:33	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A1736	Source name
TITLE	THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY	Proposal
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	4186	Observation id
SEQ_NUM	800342	Sequence number
RA_NOM	201.73378133819	Nominal RA
DEC_NOM	-27.189954500187	Nominal Dec
ROLL_NOM	342.57326754475	Nominal Roll

Chandra X-ray Center

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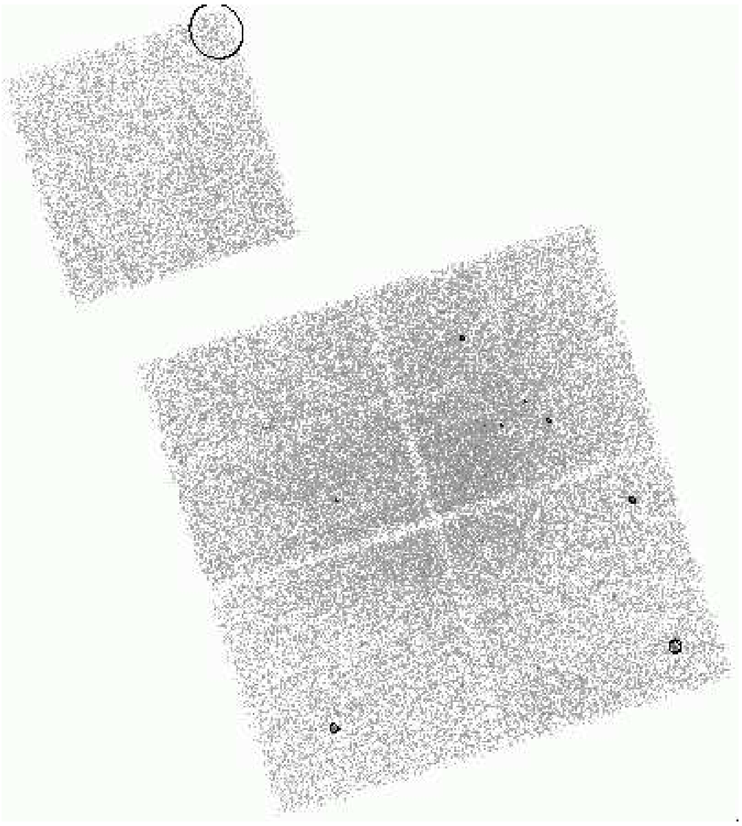
Title: THE HIFLUGCS CLUSTER SURVEY: A CORNERSTONE FOR COSMOLOGY

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
201.604423	-27.188136	124.075859	13.393600	9.263817
201.718207	-27.091955	82.238640	10.610182	7.750916
201.575261	-27.275458	91.131035	12.729036	7.159304
201.575678	-27.275732	81.949997	12.795724	6.404483
201.804264	-27.324071	52.556820	9.398945	5.591779
201.882746	-26.908800	84.262459	16.419767	5.131769
201.675910	-27.129681	37.714287	7.891706	4.778977
201.660363	-27.140868	33.833332	7.947877	4.256902
201.802874	-27.188093	24.079546	6.439749	3.739206
201.691595	-27.144147	25.159090	6.728503	3.739181