Chandra X-ray Center

Seq Num: 800160

Instrument: ACIS

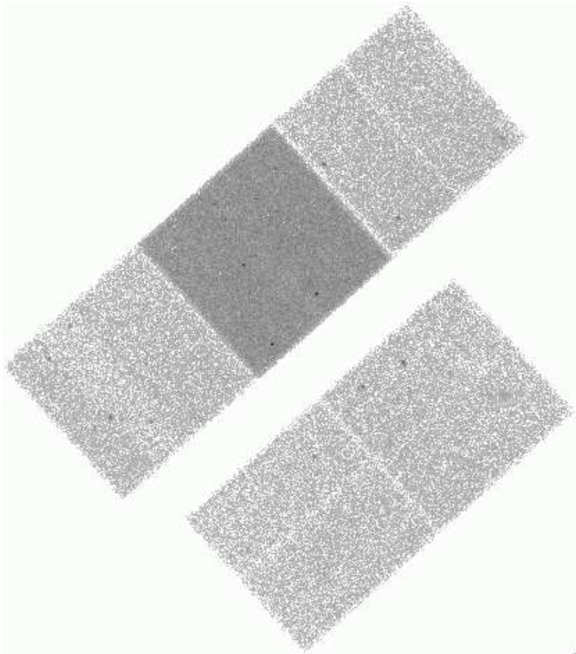
Obs ID: 2221

Source: 53W002 CLUSTER

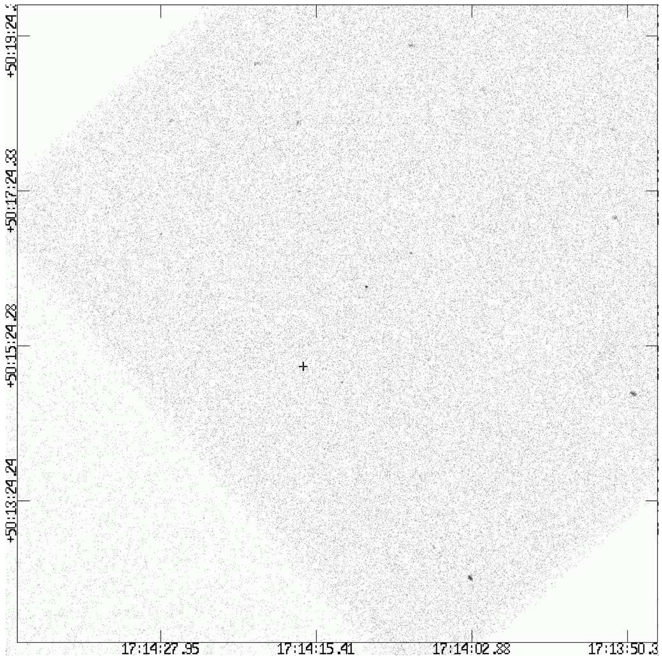
PI: PROFESSOR RAYMOND WHITE III

Title: GALAXY AND CLUSTER BUILDING AT Z = 2.4

acisf02221N002 full img2.fits



acisf02221N002 cntr img2.fits



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Seq Num: 800160

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Title: GALAXY AND CLUSTER BUILDING AT Z = 2.4

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-13T15:03:29	Date and time of file creation
DATE-OBS	2001-11-01T13:25:04	Observation start date
DATE-END	2001-11-02T00:26:10	Observation end date
RA_PNT	258.56854378345	Pointing RA
DEC_PNT	50.25232183277	Pointing Dec
ROLL_PNT	318.09577182427	Pointing Roll
RA_TARG	258.559208	Observer's specified target RA
DEC_TARG	50.26	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	7.6.10	ASCDS version number
DATE	2007-01-13T15:22:50	Date and time of file creation
DATE-OBS	2001-11-01T13:25:04	Observation start date
DATE-END	2001-11-02T00:26:10	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	53W002 CLUSTER	Source name
TITLE	GALAXY AND CLUSTER BUILDING AT Z = 2.4	Proposal title
OBSERVER	PROFESSOR RAYMOND WHITE III	Principal investigator
OBS_ID	2221	Observation id
SEQ_NUM	800160	Sequence number
RA_NOM	258.56854378345	Nominal RA
DEC_NOM	50.25232183277	Nominal Dec
ROLL_NOM	318.09577182427	Nominal Roll

Chandra X-ray Center

Seq Num: 800160

Instrument: ACIS

Obs ID: 2221

Source: 53W002 CLUSTER

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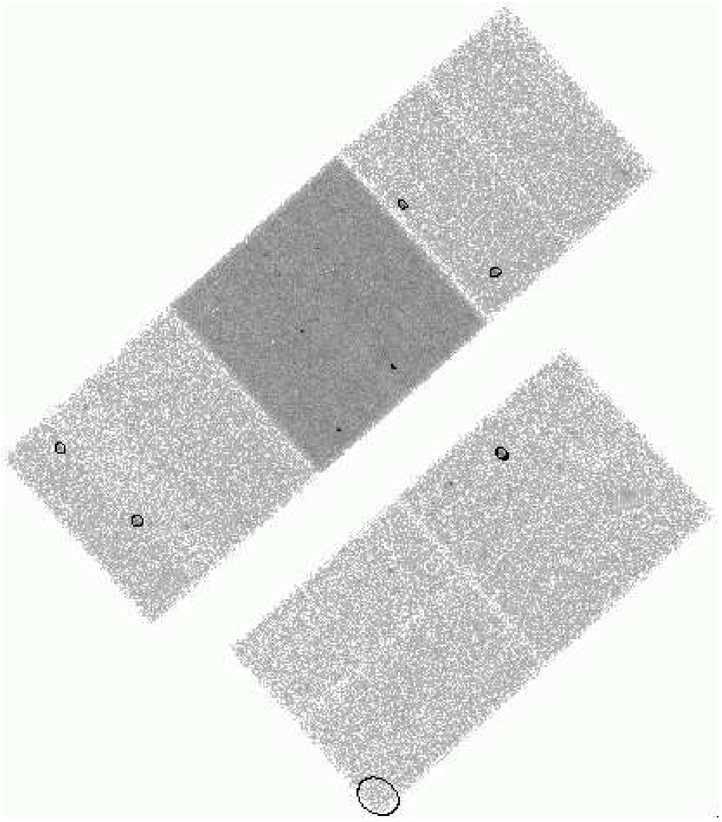
Title: GALAXY AND CLUSTER BUILDING AT Z = 2.4

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
258.512505	50.206858	287.750000	19.315708	14.897202
258.457743	50.246399	197.285721	17.483728	11.283961
258.547217	50.269493	168.285721	15.024655	11.200638
258.350611	50.191545	127.387497	16.693789	7.630832
258.710425	50.148926	88.943184	13.792753	6.448545
258.448721	50.349014	79.386360	12.876592	6.165169
258.357445	50.306077	77.977272	14.282999	5.459447
258.473783	49.975256	102.541664	19.636360	5.222030
258.351804	50.191764	80.170456	15.354821	5.221191
258.786636	50.194864	61.227272	11.906968	5.142138