Chandra X-ray Center

Seq Num: 800211

Instrument: ACIS

Obs ID: 3211

Source: ABELL 2147

PI: Dr. William Forman

Title: COMPLEX CLUSTERS: MERGERS AND NARROW ANGLE TAILED RADIO SOURCES

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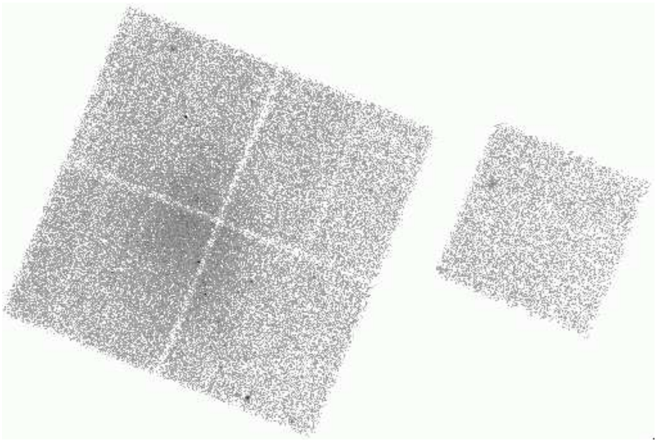
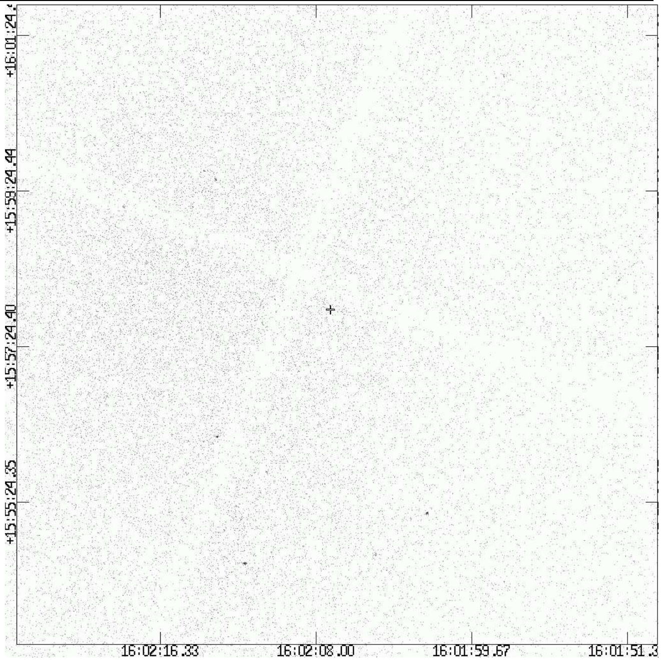
acisf03211N002 full img2.fits	acisf03211N002 cntr img2.fits
	

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-09-09T14:15:22	Date and time of file creation
DATE-OBS	2002-04-05T08:15:02	Observation start date
DATE-END	2002-04-05T13:41:34	Observation end date
RA_PNT	240.53006347747	Pointing RA
DEC_PNT	15.964652608342	Pointing Dec
ROLL_PNT	112.08647074939	Pointing Roll
RA_TARG	240.53	Observer's specified target RA
DEC_TARG	15.96	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	2006-09-09T14:31:31	Date and time of file creation
DATE-OBS	2002-04-05T08:15:02	Observation start date
DATE-END	2002-04-05T13:41:34	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	ABELL 2147	Source name
TITLE	COMPLEX CLUSTERS: MERGERS AND NARROW ANGLE TAILED RADIO SOURCES	Pr
OBSERVER	Dr. William Forman	Principal investigator
OBS_ID	3211	Observation id
SEQ_NUM	800211	Sequence number
RA_NOM	240.53006347747	Nominal RA
DEC_NOM	15.964652608342	Nominal Dec
ROLL_NOM	112.08647074939	Nominal Roll

Chandra X-ray Center

Seq Num: 800211

Instrument: ACIS

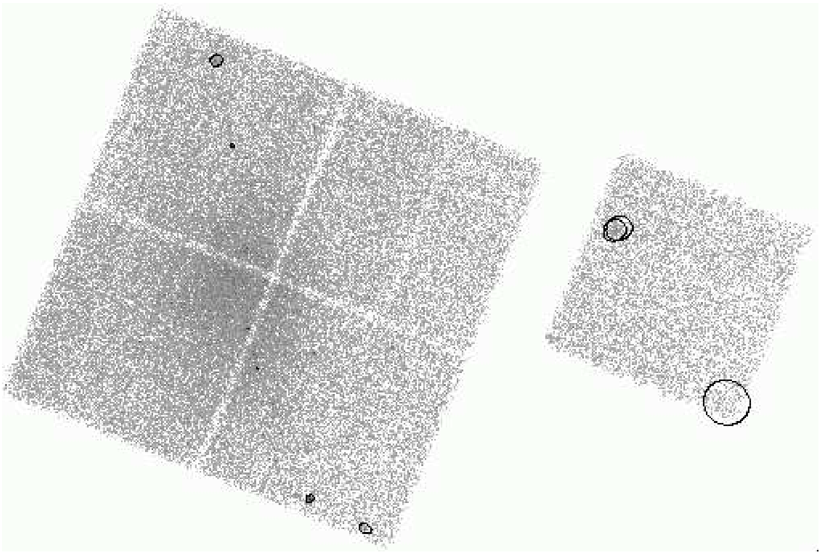
Obs ID: 3211

Source: ABELL 2147

PI: Dr. William Forman

Title: COMPLEX CLUSTERS: MERGERS AND NARROW ANGLE TAILED RADIO SOURCES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
240.511679	15.821905	125.750000	14.148571	8.887823
240.566452	16.061675	108.954544	12.705402	8.575450
240.549066	15.910331	69.318184	10.024480	6.914891
240.508464	15.921084	60.000000	9.115619	6.582109
240.555208	15.937497	59.142857	9.745411	6.068790
240.217010	15.886971	73.415283	15.903384	4.616331
240.577894	16.119694	50.310001	13.092943	3.842528
240.292949	16.005550	61.137257	15.980070	3.825844
240.472625	15.801520	36.096550	9.439644	3.823931
240.296083	16.004023	61.163563	16.009212	3.820523