Chandra X-ray Center

Seq Num: 800080

Instrument: ACIS

Obs ID: 904

Source: A85

PI: Dr. Craig Sarazin

Title: SUBCLUSTER MERGERS, RADIO RELICS, AND THE COOLING FLOW IN ABELL 85

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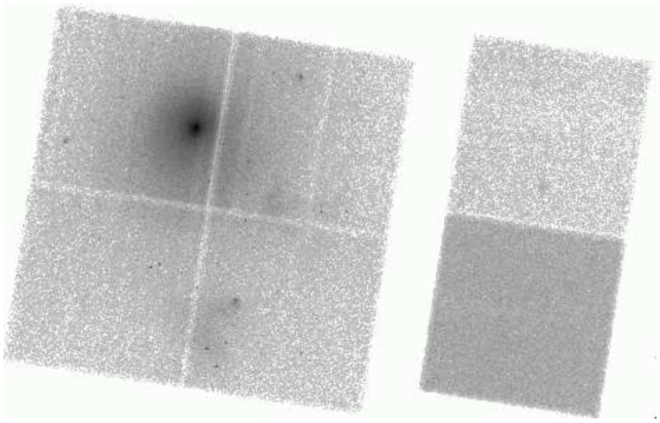
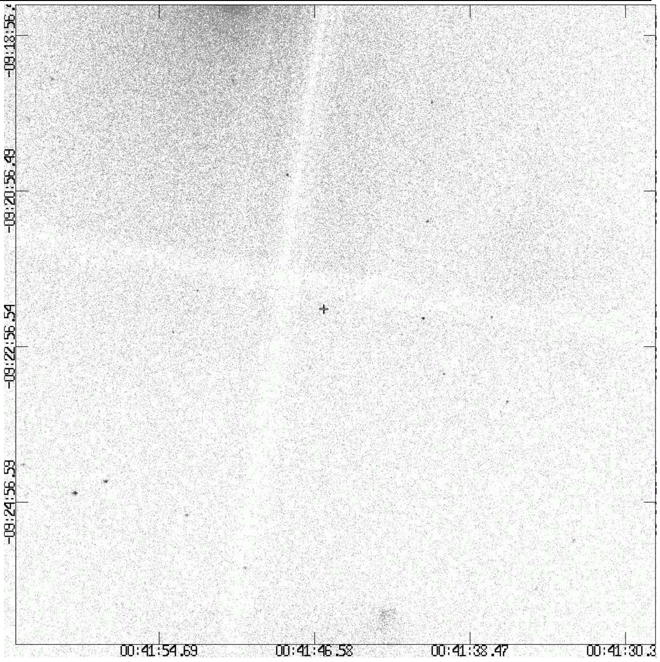
acisf00904N002 full img2.fits



acisf00904N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 800080

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-05T06:45:43	Date and time of file creation
DATE-OBS	2000-08-19T07:06:52	Observation start date
DATE-END	2000-08-19T18:30:01	Observation end date
RA_PNT	10.44206120775	Pointing RA
DEC_PNT	-9.3744003311289	Pointing Dec
ROLL_PNT	98.666553732356	Pointing Roll
RA_TARG	10.440833	Observer's specified target RA
DEC_TARG	-9.379167	Observer's specified target Dec
DATAMODE	FAINT	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	2007-06-05T07:14:38	Date and time of file creation
DATE-OBS	2000-08-19T07:06:52	Observation start date
DATE-END	2000-08-19T18:30:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	A85	Source name
TITLE	SUBCLUSTER MERGERS, RADIO RELICS, AND THE COOLING FLOW IN ABELL 85	
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	904	Observation id
SEQ_NUM	800080	Sequence number
RA_NOM	10.44206120775	Nominal RA
DEC_NOM	-9.3744003311289	Nominal Dec
ROLL_NOM	98.666553732356	Nominal Roll

Chandra X-ray Center

Seq Num: 800080

Instrument: ACIS

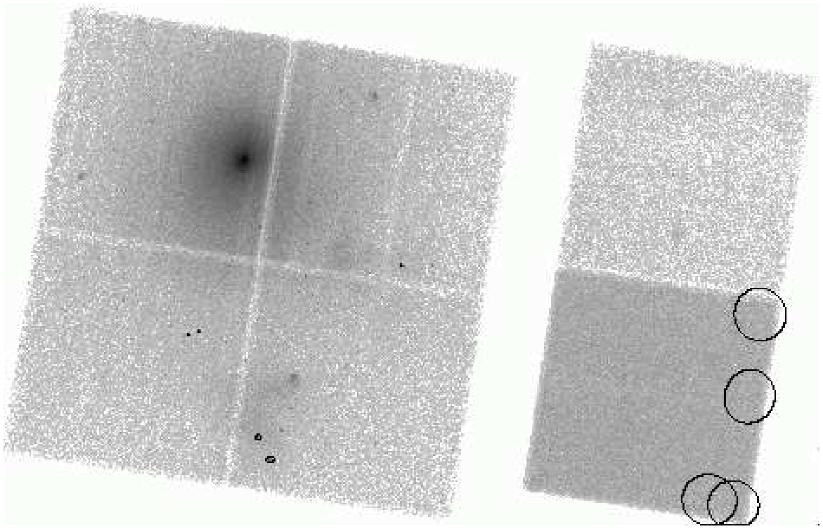
Obs ID: 904

Source: A85

PI: Dr. Craig Sarazin

Title: SUBCLUSTER MERGERS, RADIO RELICS, AND THE COOLING FLOW IN ABELL 85

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.495978	-9.413748	269.571442	18.843914	14.305490
10.147391	-9.521001	688.821167	53.390900	12.901471
10.420354	-9.376309	189.000000	15.862342	11.915012
10.130349	-9.400971	659.475098	56.909595	11.588118
10.489325	-9.411244	164.875000	14.828175	11.119035
10.451403	-9.478235	165.054993	18.770319	8.793405
10.359914	-9.369941	112.428574	13.273360	8.470243
10.443886	-9.492330	134.275864	15.998637	8.392957
10.162752	-9.517881	497.634552	61.550694	8.084954
10.137048	-9.452691	498.488373	61.836170	8.061437