Chandra X-ray Center

Seq Num: 800154

Instrument: ACIS

Obs ID: 2215

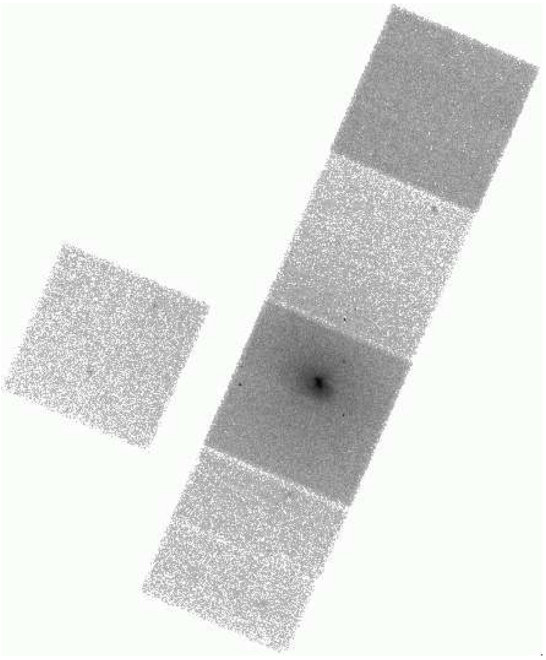
Source: A262

PI: Dr. Craig Sarazin

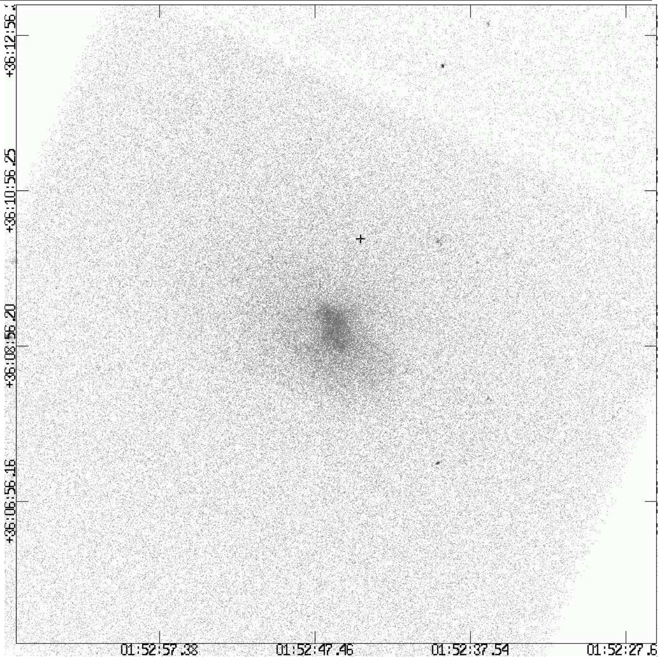
Title: THE INTERACTION BETWEEN CLUSTER CENTRAL RADIO SOURCES AND COOLING FLOWS

---

acisf02215N002 full img2.fits



acisf02215N002 cntr img2.fits



Chandra X-ray Center Seq Num: 800154

Instrument: ACIS Obs ID: 2215

Source: A262 PI: Dr. Craig Sarazin

Title: THE INTERACTION BETWEEN CLUSTER CENTRAL RADIO SOURCES AND COOLING FLOWS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-16T03:27:43	Date and time of file creation
DATE-OBS	2001-08-03T21:31:21	Observation start date
DATE-END	2001-08-04T06:22:37	Observation end date
RA_PNT	28.185557148631	Pointing RA
DEC_PNT	36.171959311997	Pointing Dec
ROLL_PNT	113.34146722131	Pointing Roll
RA_TARG	28.19375	Observer's specified target RA
DEC_TARG	36.152194	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	7.6.9	ASCDS version number
DATE	2006-12-16T03:48:56	Date and time of file creation
DATE-OBS	2001-08-03T21:31:21	Observation start date
DATE-END	2001-08-04T06:22:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	A262	Source name
TITLE	THE INTERACTION BETWEEN CLUSTER CENTRAL RADIO SOURCES AND COOLING FLOWS	Proposal title
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	2215	Observation id
SEQ_NUM	800154	Sequence number
RA_NOM	28.185557148631	Nominal RA
DEC_NOM	36.171959311997	Nominal Dec
ROLL_NOM	113.34146722131	Nominal Roll

Chandra X-ray Center

Seq Num: 800154

Instrument: ACIS

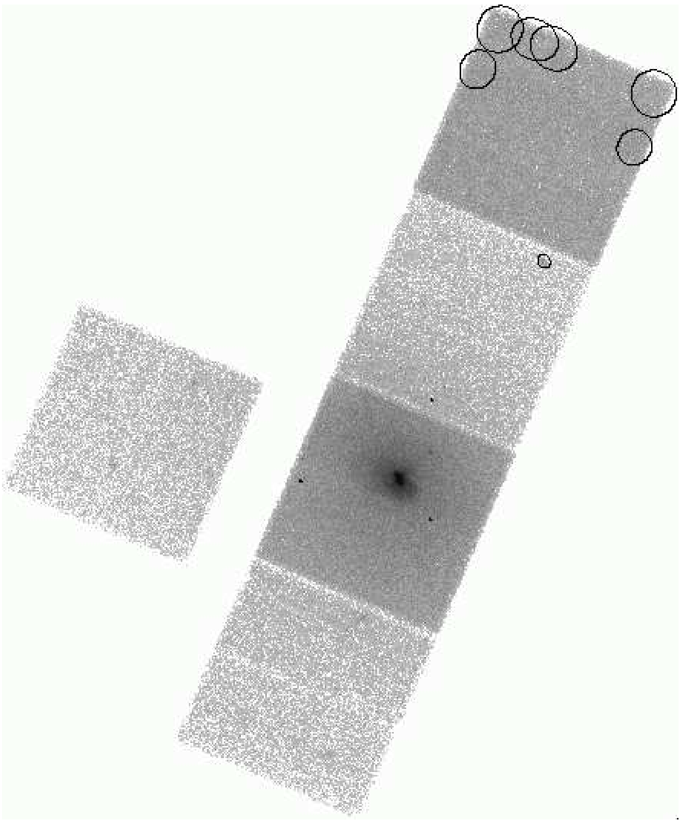
Obs ID: 2215

Source: A262

PI: Dr. Craig Sarazin

Title: THE INTERACTION BETWEEN CLUSTER CENTRAL RADIO SOURCES AND COOLING FLOWS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
28.163592	36.209104	217.571426	16.577675	13.124364
28.103333	36.473173	681.714294	54.347542	12.543609
28.279012	36.150947	234.714279	19.381556	12.110188
28.164987	36.123899	168.113632	15.151391	11.095591
27.966645	36.427191	527.342163	50.053864	10.535494
28.122962	36.444500	323.750000	48.081814	6.733315
28.055591	36.459495	367.890350	55.478054	6.631278
28.064187	36.307485	97.358620	15.574396	6.251197
27.984038	36.388704	271.909088	44.615898	6.094444
28.072375	36.465850	325.245850	53.880821	6.036394