Chandra X-ray Center

Seq Num: 800320

Instrument: ACIS

Obs ID: 4164

Source: A3556

PI: DR STEFANO ETTORI

Title: SPATIALLY RESOLVED OBSERVATION OF A MAJOR MERGING EVENT IN THE SHAPLEY SUPERCLUSTER

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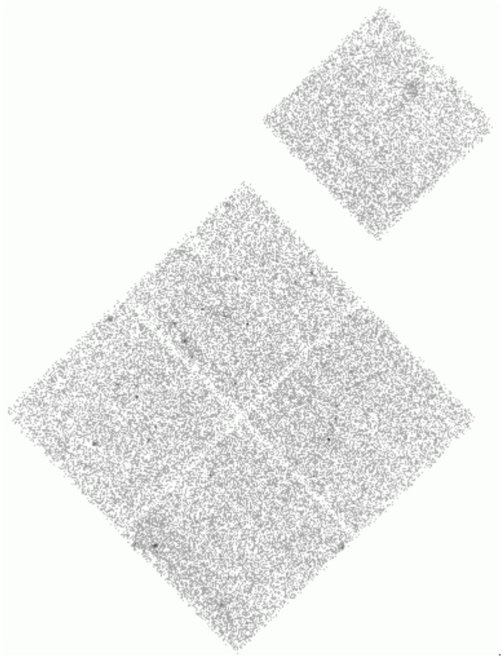
acisf04164N002 full img2.fits



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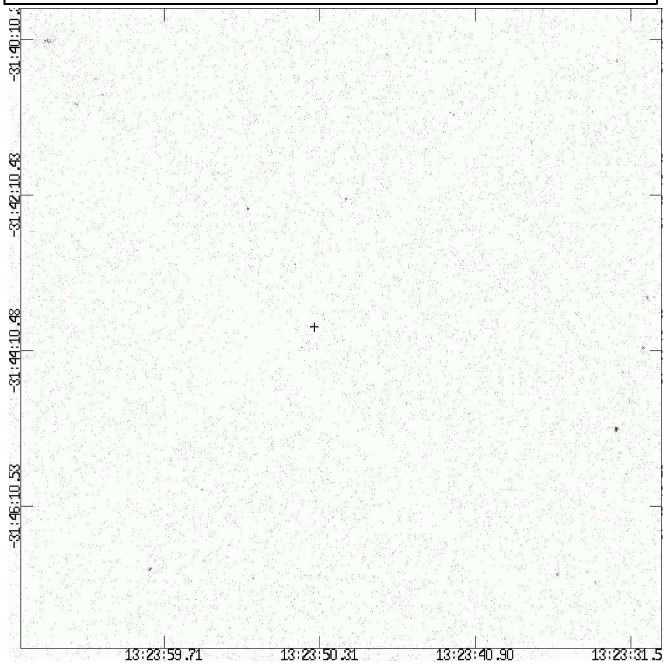

Chandra X-ray Center Seq Num: 800320

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-22T16:32:43	Date and time of file creation
DATE-OBS	2003-03-08T22:50:25	Observation start date
DATE-END	2003-03-09T05:00:15	Observation end date
RA_PNT	200.96083638631	Pointing RA
DEC_PNT	-31.731258937999	Pointing Dec
ROLL_PNT	45.934253929022	Pointing Roll
RA_TARG	200.955833	Observer's specified target RA
DEC_TARG	-31.733056	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.25218201	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-22T16:54:07	Date and time of file creation
DATE-OBS	2003-03-08T22:50:25	Observation start date
DATE-END	2003-03-09T05:00:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A3556	Source name
TITLE	SPATIALLY RESOLVED OBSERVATION OF A MAJOR MERGING EVENT IN THE SHAPLEY SUPERCLUSTER	Proposal title
OBSERVER	DR STEFANO ETTORI	Principal investigator
OBS_ID	4164	Observation id
SEQ_NUM	800320	Sequence number
RA_NOM	200.96083638631	Nominal RA
DEC_NOM	-31.731258937999	Nominal Dec
ROLL_NOM	45.934253929022	Nominal Roll

Chandra X-ray Center

Seq Num: 800320

Instrument: ACIS

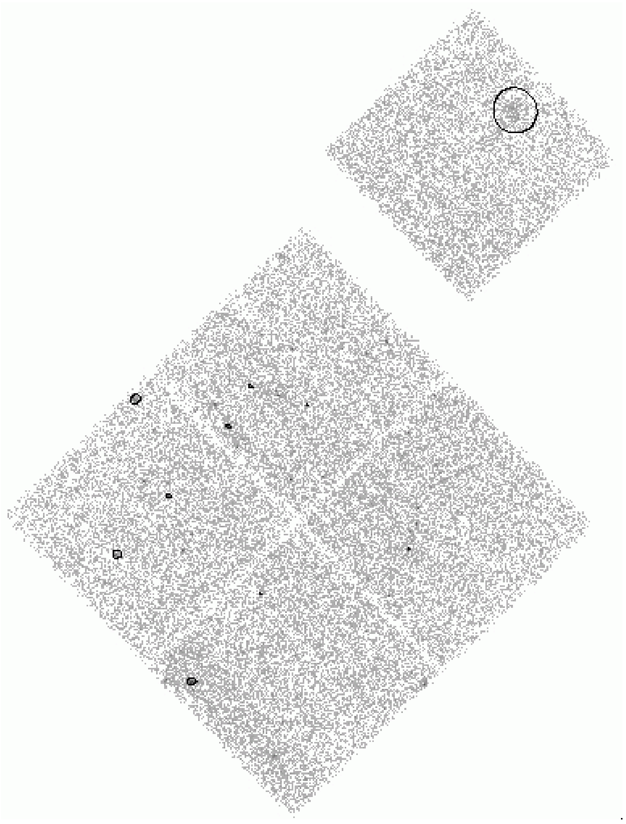
Obs ID: 4164

Source: A3556

PI: DR STEFANO ETTORI

Title: SPATIALLY RESOLVED OBSERVATION OF A MAJOR MERGING EVENT IN THE SHAPLEY SUPERCLUSTER

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
200.884713	-31.753075	129.714279	12.830666	10.109708
201.057421	-31.842897	115.147728	14.098293	8.167495
200.965508	-31.655387	83.857140	11.243128	7.458524
200.800437	-31.456108	127.003319	23.350500	5.438998
201.075658	-31.717074	45.318180	8.568626	5.288850
201.101866	-31.651354	50.795456	9.635828	5.271519
201.010240	-31.642983	39.079544	7.686913	5.083907
201.002252	-31.783110	39.079544	7.686913	5.083907
201.117091	-31.756742	50.541668	10.043230	5.032412
201.028064	-31.669993	43.500000	9.771651	4.451653