Chandra X-ray Center

Seq Num: 800323

Instrument: ACIS

Obs ID: 4167

Source: A3562

PI: DR STEFANO ETTORI

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

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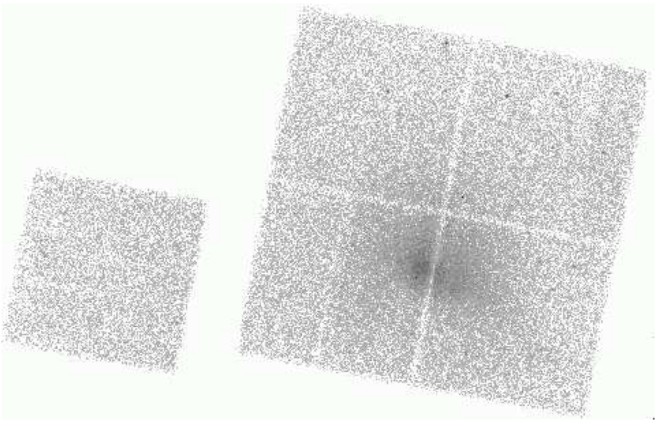
acisf04167N003 full img2.fits



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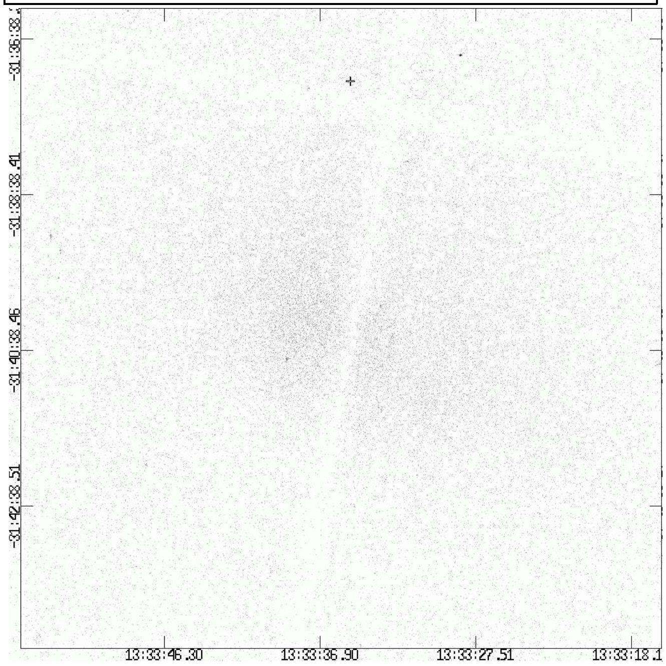

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-04T01:13:50	Date and time of file creation
DATE-OBS	2003-05-22T21:34:16	Observation start date
DATE-END	2003-05-23T03:25:51	Observation end date
RA_PNT	203.39601932971	Pointing RA
DEC_PNT	-31.619786710283	Pointing Dec
ROLL_PNT	280.67738513088	Pointing Roll
RA_TARG	203.4	Observer's specified target RA
DEC_TARG	-31.674167	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	2006-08-04T01:29:32	Date and time of file creation
DATE-OBS	2003-05-22T21:34:16	Observation start date
DATE-END	2003-05-23T03:25:51	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A3562	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	4167	Observation id
SEQ_NUM	800323	Sequence number
RA_NOM	203.39601932971	Nominal RA
DEC_NOM	-31.619786710283	Nominal Dec
ROLL_NOM	280.67738513088	Nominal Roll

Chandra X-ray Center

Seq Num: 800323

Instrument: ACIS

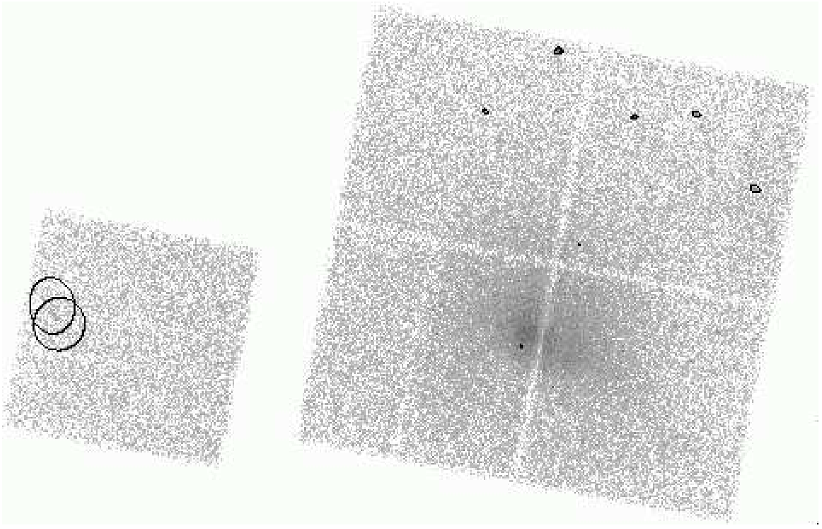
Obs ID: 4167

Source: A3562

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
203.368277	-31.614162	170.142853	14.712000	11.564903
203.326349	-31.532712	103.487503	12.072131	8.572430
203.383286	-31.490165	63.500000	10.860022	5.847134
203.438183	-31.529353	44.397728	8.639374	5.138998
203.383709	-31.490335	52.352272	10.457426	5.006229
203.764360	-31.652858	105.531563	21.784657	4.844307
203.411951	-31.679179	41.352272	9.847503	4.199265
203.235569	-31.578444	37.431820	9.727222	3.848151
203.758884	-31.664640	83.551498	23.336695	3.580263
203.279841	-31.530771	29.666666	8.318575	3.566316