Chandra X-ray Center

Seq Num: 800322

Instrument: ACIS

Obs ID: 4166

Source: SC1329-313

PI: DR STEFANO ETTORI

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

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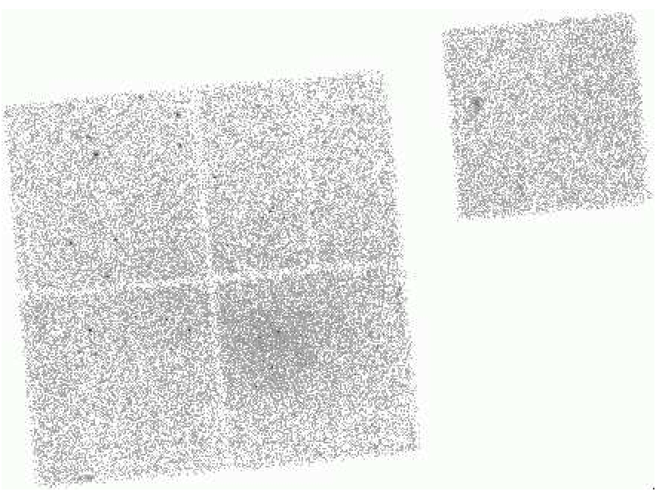
acisf04166N002 full img2.fits



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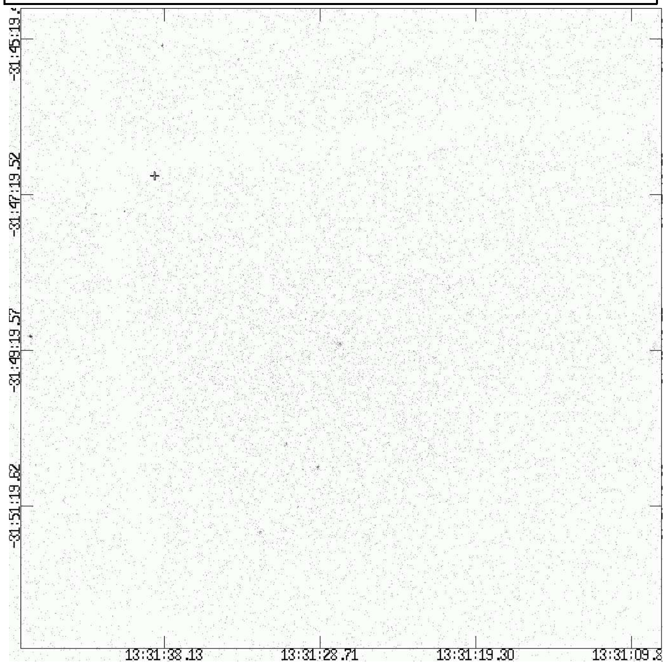

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-23T14:46:52	Date and time of file creation
DATE-OBS	2003-12-13T14:41:41	Observation start date
DATE-END	2003-12-13T20:50:50	Observation end date
RA_PNT	202.91118179509	Pointing RA
DEC_PNT	-31.784802746343	Pointing Dec
ROLL_PNT	84.787536249223	Pointing Roll
RA_TARG	202.865833	Observer's specified target RA
DEC_TARG	-31.818889	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-06-23T15:33:01	Date and time of file creation
DATE-OBS	2003-12-13T14:41:41	Observation start date
DATE-END	2003-12-13T20:50:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	SC1329-313	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	4166	Observation id
SEQ_NUM	800322	Sequence number
RA_NOM	202.91118179509	Nominal RA
DEC_NOM	-31.784802746343	Nominal Dec
ROLL_NOM	84.787536249223	Nominal Roll

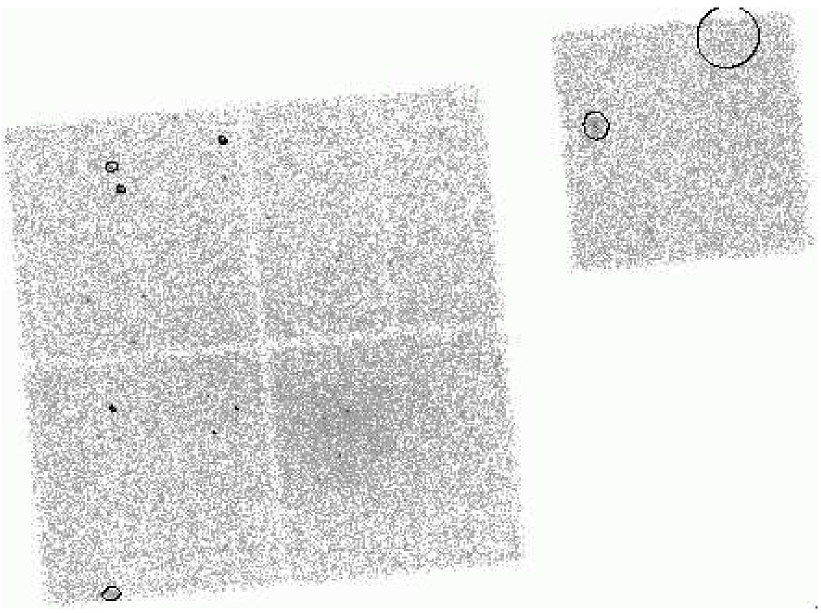
Chandra X-ray Center Seq Num: 800322

Instrument: ACIS Obs ID: 4166

Source: SC1329-313 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
202.942387	-31.819109	89.714287	10.992123	8.161689
203.028217	-31.819462	94.385002	11.775414	8.015429
202.693462	-31.652575	145.152267	18.676992	7.771715
203.022499	-31.690302	90.375000	12.457984	7.254384
202.951961	-31.661221	61.636364	10.036242	6.141378
202.952173	-31.660925	53.458332	10.452939	5.114192
203.028992	-31.676903	43.795456	9.215401	4.752420
203.029118	-31.928676	38.055172	8.767870	4.340299
202.602234	-31.599993	104.705452	24.199345	4.326789
202.958095	-31.833238	29.079546	6.885638	4.223217