Summary Page Created:Tue April 25, 2006 03:29 EDT

Chandra X-ray Center

Seq Num: 800396

Instrument: ACIS

Obs ID: 4945

Source: Abell 13

PI: Dr. Craig Sarazin

Title: Filamentary Radio Relics in Clusters of Galaxies: Radio Bubbles or Merger Shocks?

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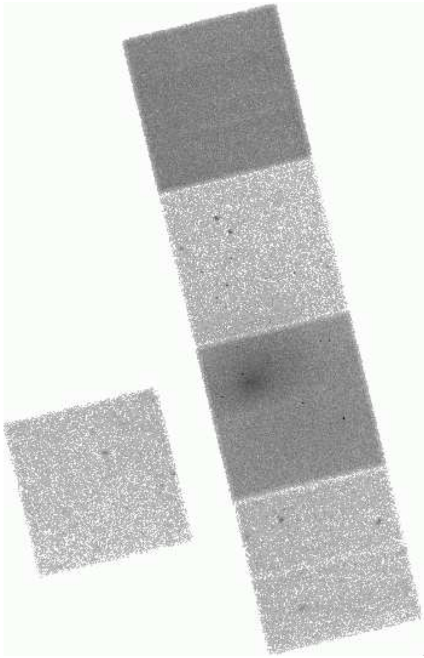
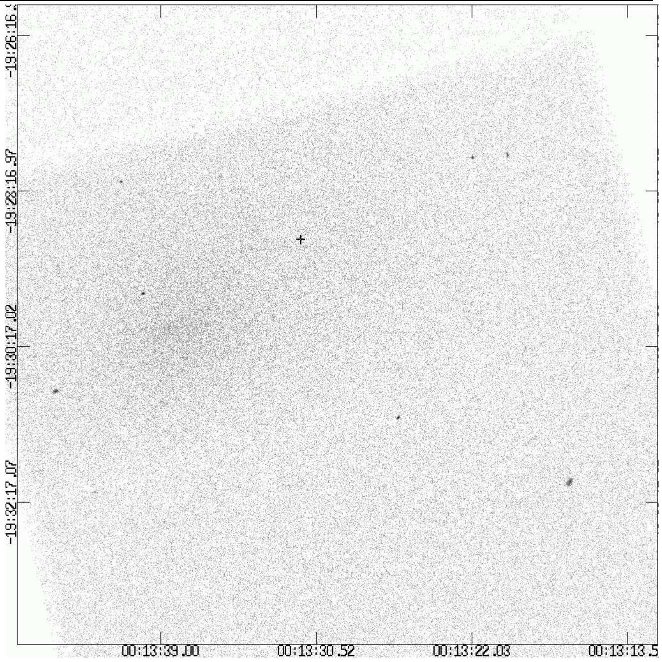
acisf04945N003 full img2.fits



acisf04945N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-25T06:23:21	Date and time of file creation
DATE-OBS	2004-08-25T13:29:01	Observation start date
DATE-END	2004-08-26T05:34:13	Observation end date
RA_PNT	3.3806647511392	Pointing RA
DEC_PNT	-19.48182668453	Pointing Dec
ROLL_PNT	76.44739470142	Pointing Roll
RA_TARG	3.37375	Observer's specified target RA
DEC_TARG	-19.501528	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-25T07:27:10	Date and time of file creation
DATE-OBS	2004-08-25T13:29:01	Observation start date
DATE-END	2004-08-26T05:34:13	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	Abell 13	Source name
TITLE	Filamentary Radio Relics in Clusters of Galaxies: Radio Bubbles or Merger Shocks?	Proposal title
OBSERVER	Dr. Craig Sarazin	Principal investigator
OBS_ID	4945	Observation id
SEQ_NUM	800396	Sequence number
RA_NOM	3.3806647511392	Nominal RA
DEC_NOM	-19.48182668453	Nominal Dec
ROLL_NOM	76.44739470142	Nominal Roll

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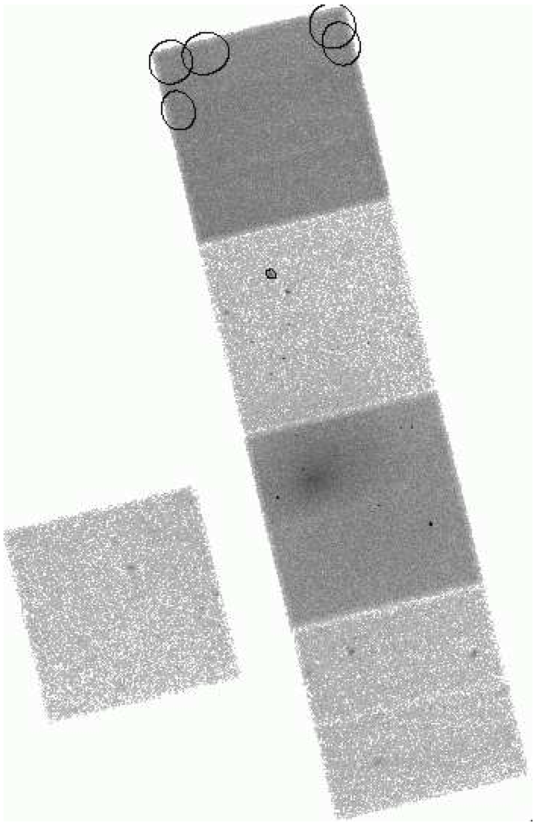
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
3.518149	-19.200433	1357.162842	72.852119	18.629009
3.394472	-19.174234	1400.136230	76.936005	18.198711
3.319368	-19.533769	329.000000	22.756693	14.457285
3.436255	-19.514328	245.386368	18.550926	13.227715
3.416371	-19.493363	226.000000	17.769978	12.718081
3.358384	-19.519971	203.000000	17.066507	11.894643
3.491603	-19.194380	905.541504	80.852119	11.199973
3.387846	-19.187334	736.754456	71.731140	10.271055
3.512307	-19.235398	709.458313	70.140289	10.114847
3.441498	-19.353420	193.647720	19.208672	10.081265