Chandra X-ray Center

Seq Num: 800420

Instrument: ACIS

Obs ID: 4975

Source: A1446

PI: Dr. Elizabeth Blanton

Title: The Formation of Wide-Angle Tailed Radio Sources: Interaction Between the Radio Lobes and the Intracluster Medium

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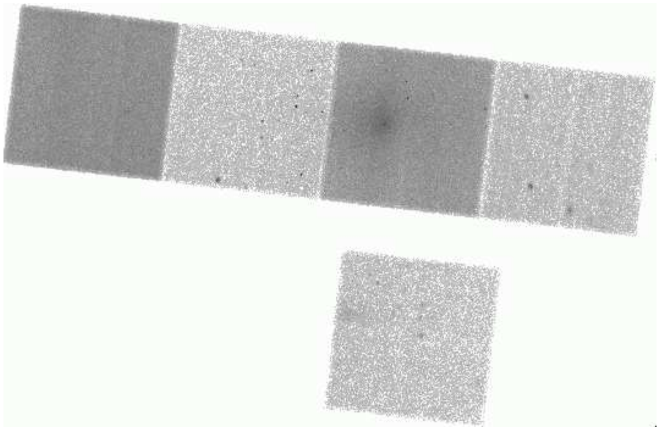
acisf04975N002 full img2.fits



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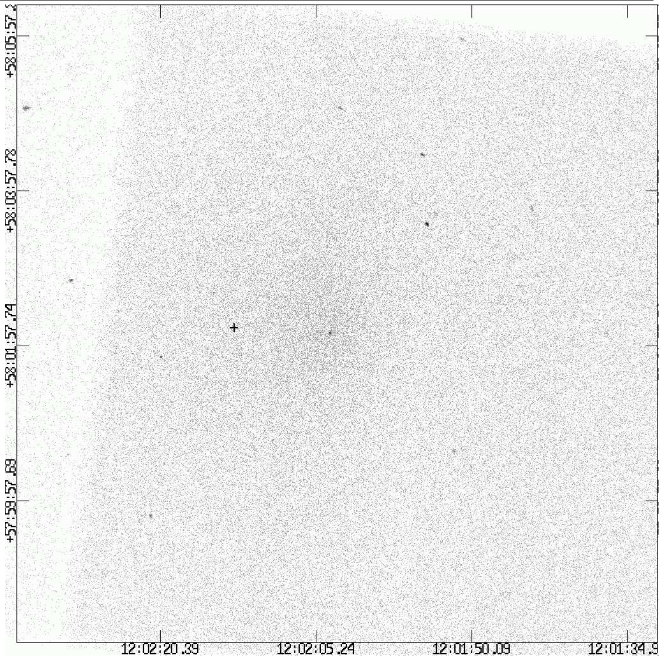

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-16T20:48:51	Date and time of file creation
DATE-OBS	2004-09-29T15:40:30	Observation start date
DATE-END	2004-09-30T08:28:07	Observation end date
RA_PNT	180.55497429203	Pointing RA
DEC_PNT	58.036613955703	Pointing Dec
ROLL_PNT	6.5952307614449	Pointing Roll
RA_TARG	180.515833	Observer's specified target RA
DEC_TARG	58.035944	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	7.6.7.1	ASCDS version number
DATE	2006-04-16T22:44:52	Date and time of file creation
DATE-OBS	2004-09-29T15:40:30	Observation start date
DATE-END	2004-09-30T08:28:07	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	A1446	Source name
TITLE	The Formation of Wide-Angle Tailed Radio Sources: Interaction Between the Radio Lobes and the Intracluster Medium	Proposal title
OBSERVER	Dr. Elizabeth Blanton	Principal investigator
OBS_ID	4975	Observation id
SEQ_NUM	800420	Sequence number
RA_NOM	180.55497429203	Nominal RA
DEC_NOM	58.036613955703	Nominal Dec
ROLL_NOM	6.5952307614449	Nominal Roll

Chandra X-ray Center Seq Num: 800420

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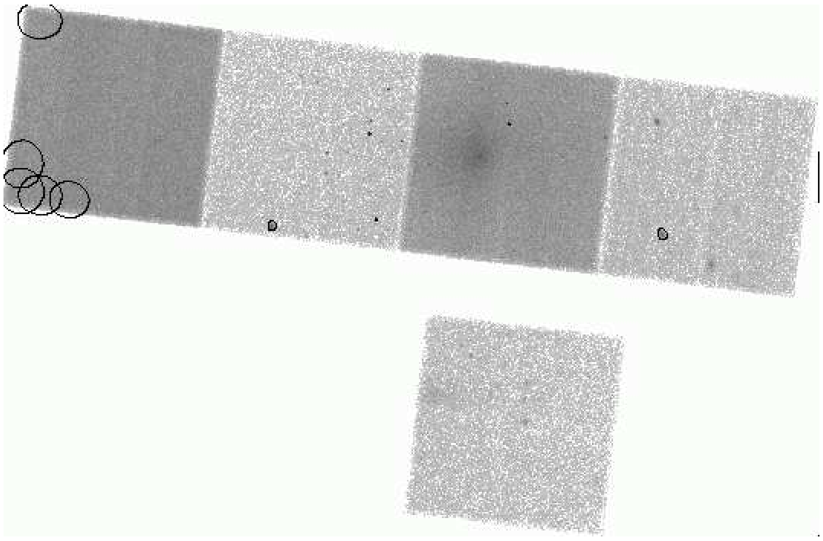
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
181.135900	58.009432	1668.933594	79.484344	20.997009
180.664844	58.051689	417.261353	23.379791	17.847095
181.112880	58.131543	1164.119629	67.631363	17.212719
180.476651	58.058940	437.428558	25.702551	17.018877
180.656077	57.990696	298.428558	19.367498	15.408731
180.796639	57.985563	310.727264	22.238661	13.972391
180.269453	57.979542	302.492493	23.680122	12.774111
181.134948	58.028530	1034.983398	83.208153	12.438486
181.110144	58.006532	920.999084	77.367523	11.904208
181.070774	58.003559	868.166687	75.640663	11.477513