Chandra X-ray Center

Seq Num: 800411

Instrument: ACIS

Obs ID: 4965

Source: A2069

PI: Dr. Stephen Murray

Title: CHANDRA Observation of Galaxy Cluster A2069 - Implication for Hierarchical Mergers

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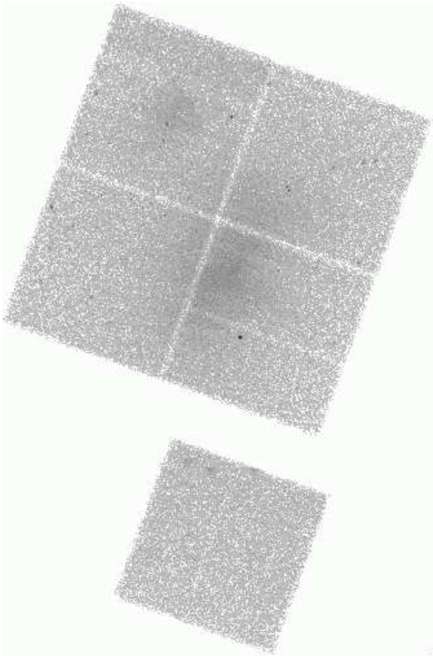
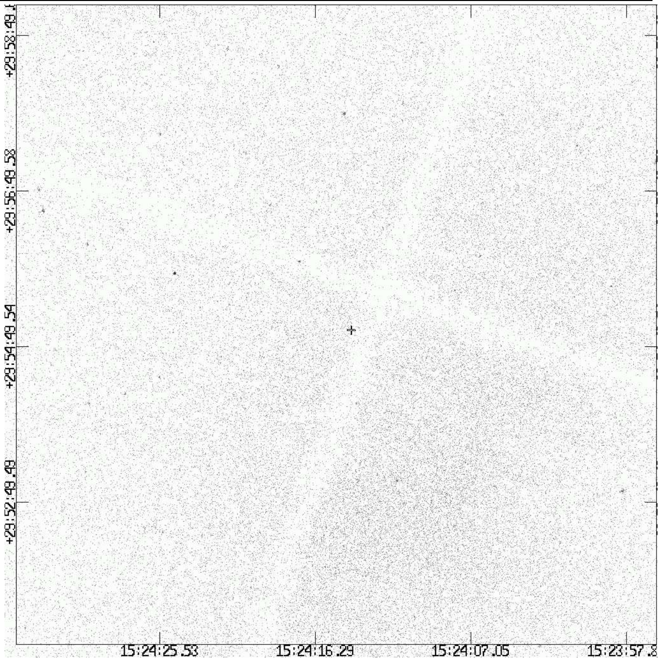
acisf04965N002 full img2.fits



acisf04965N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-15T00:42:58	Date and time of file creation
DATE-OBS	2004-05-31T01:24:13	Observation start date
DATE-END	2004-05-31T17:18:59	Observation end date
RA_PNT	231.05882677364	Pointing RA
DEC_PNT	29.917256546457	Pointing Dec
ROLL_PNT	199.90051345123	Pointing Roll
RA_TARG	231.064167	Observer's specified target RA
DEC_TARG	29.917	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	7.6.7.2	ASCDS version number
DATE	2006-05-15T03:15:30	Date and time of file creation
DATE-OBS	2004-05-31T01:24:13	Observation start date
DATE-END	2004-05-31T17:18:59	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A2069	Source name
TITLE	CHANDRA Observation of Galaxy Cluster A2069 - Implication for Hierarchical Mergers	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	4965	Observation id
SEQ_NUM	800411	Sequence number
RA_NOM	231.05882677364	Nominal RA
DEC_NOM	29.917256546457	Nominal Dec
ROLL_NOM	199.90051345123	Nominal Roll

Chandra X-ray Center

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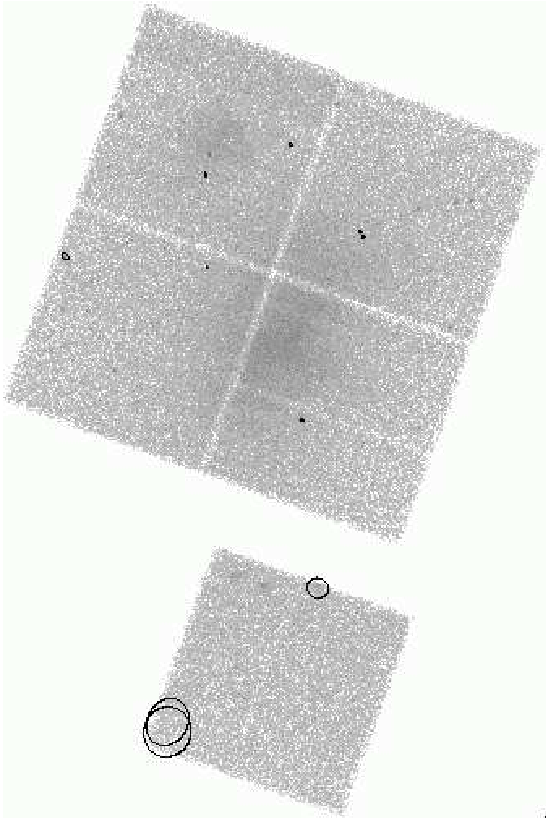
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
231.028883	29.826513	954.965881	34.198635	27.924095
231.037339	30.012212	152.829544	15.212349	10.046413
231.102500	29.929502	113.857140	12.623260	9.019630
231.213145	29.936430	123.750000	15.106122	8.192043
230.983181	29.953271	99.285713	12.284597	8.082130
231.016671	29.712996	111.878571	19.060940	5.869520
230.981156	29.950036	76.285713	13.230167	5.766043
231.133510	29.615811	178.395355	31.454044	5.671619
231.133395	29.622490	161.829468	29.228176	5.536762
231.103965	29.991942	61.291668	11.318065	5.415384