Chandra X-ray Center

Seq Num: 800548

Instrument: ACIS

Obs ID: 6100

Source: Abell 1569

PI: Dr. Steven Murray

Title: A Chandra Study of the Unusual Galaxy Cluster A1569

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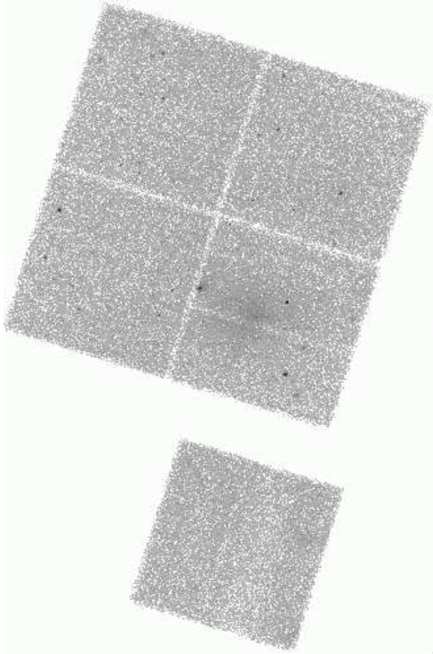
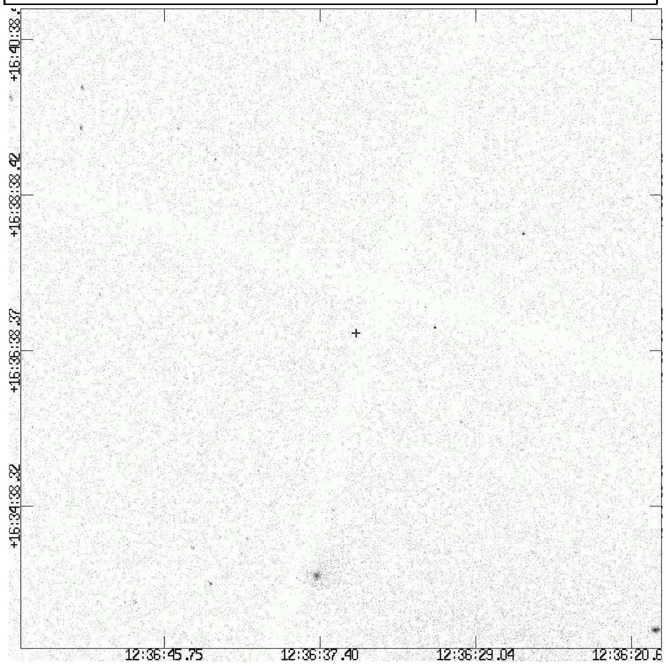
acisf06100N002 full img2.fits



acisf06100N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T17:03:44	Date and time of file creation
DATE-OBS	2005-04-07T09:02:02	Observation start date
DATE-END	2005-04-07T21:03:59	Observation end date
RA_PNT	189.1476730254	Pointing RA
DEC_PNT	16.614340990558	Pointing Dec
ROLL_PNT	197.27625713161	Pointing Roll
RA_TARG	189.15247	Observer's specified target RA
DEC_TARG	16.613885	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T18:25:45	Date and time of file creation
DATE-OBS	2005-04-07T09:02:02	Observation start date
DATE-END	2005-04-07T21:03:59	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Abell 1569	Source name
TITLE	A Chandra Study of the Unusual Galaxy Cluster A1569	Proposal title
OBSERVER	Dr. Steven Murray	Principal investigator
OBS_ID	6100	Observation id
SEQ_NUM	800548	Sequence number
RA_NOM	189.1476730254	Nominal RA
DEC_NOM	16.614340990558	Nominal Dec
ROLL_NOM	197.27625713161	Nominal Roll

Chandra X-ray Center

Seq Num: 800548

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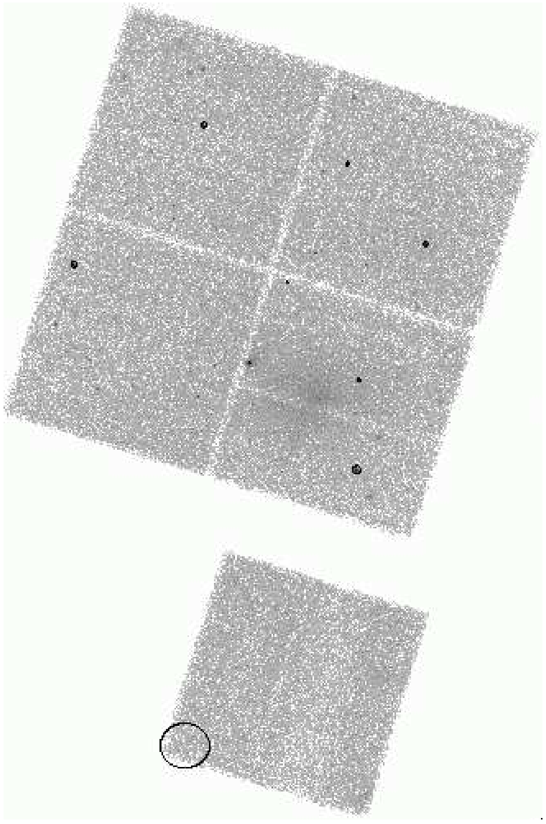
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
189.080678	16.550801	417.208344	22.644081	18.424608
189.278297	16.627632	309.863647	20.593357	15.046776
189.082236	16.490986	322.534088	21.867111	14.749735
189.130011	16.615612	105.714287	11.765630	8.985008
189.033914	16.641389	138.027496	15.764539	8.755569
189.088362	16.694564	105.272728	12.872476	8.178125
189.110231	16.635670	86.142860	11.182883	7.703099
189.188086	16.720387	96.565002	12.785439	7.552732
189.156485	16.562421	122.613640	16.369171	7.490522
189.201404	16.307422	212.757477	30.362206	7.007313