Chandra X-ray Center

Seq Num: 800509

Instrument: ACIS

Obs ID: 6257

Source: Hercules A

PI: Dr Paul Nulsen

Title: The Outburst in Hercules A

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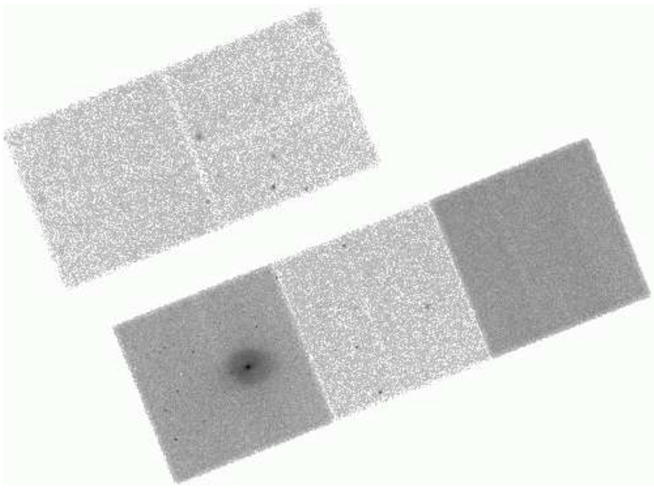
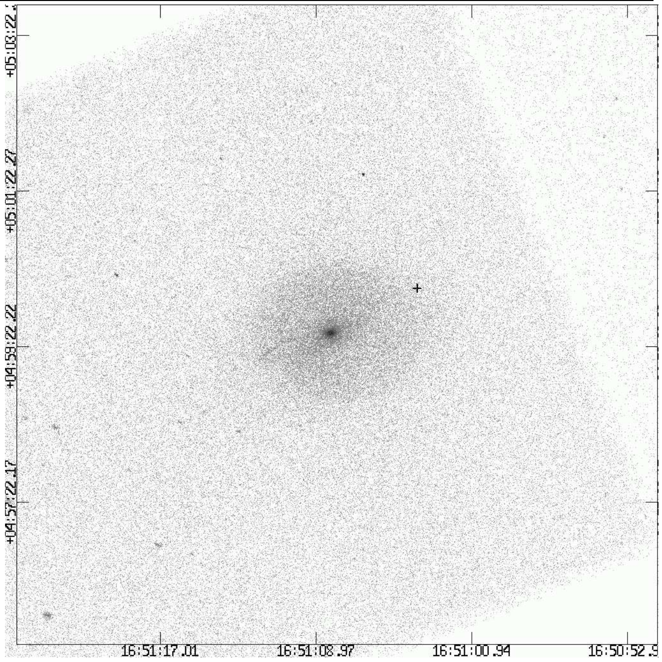
acisf06257N002 full img2.fits	acisf06257N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-08T11:01:50	Date and time of file creation
DATE-OBS	2005-05-25T04:09:34	Observation start date
DATE-END	2005-05-25T18:44:25	Observation end date
RA_PNT	252.76553521834	Pointing RA
DEC_PNT	5.0019887749907	Pointing Dec
ROLL_PNT	158.23175798009	Pointing Roll
RA_TARG	252.784167	Observer's specified target RA
DEC_TARG	4.992722	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	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	2006-03-08T12:17:35	Date and time of file creation
DATE-OBS	2005-05-25T04:09:34	Observation start date
DATE-END	2005-05-25T18:44:25	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	Hercules A	Source name
TITLE	The Outburst in Hercules A	Proposal title
OBSERVER	Dr Paul Nulsen	Principal investigator
OBS_ID	6257	Observation id
SEQ_NUM	800509	Sequence number
RA_NOM	252.76553521834	Nominal RA
DEC_NOM	5.0019887749907	Nominal Dec
ROLL_NOM	158.23175798009	Nominal Roll

Chandra X-ray Center

Seq Num: 800509

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Obs ID: 6257

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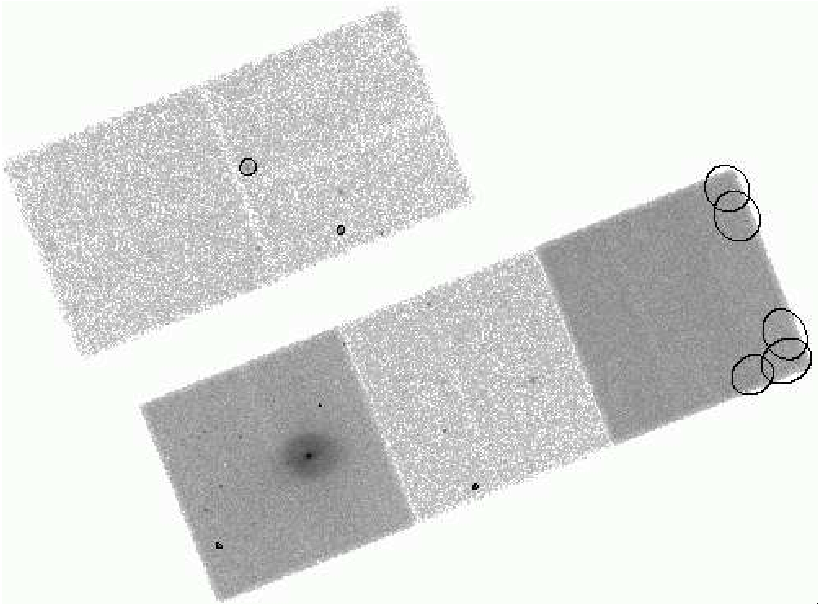
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
252.503216	5.170793	1188.694336	69.002396	17.226856
252.463477	5.055481	876.209290	70.889900	12.360143
252.777111	5.026382	180.571426	15.337547	11.773162
252.762801	5.143153	211.022720	17.983109	11.734496
252.825445	5.185301	254.041672	22.772400	11.155683
252.844983	4.931717	205.977493	19.310081	10.666837
252.672818	4.971433	152.147720	15.449882	9.847825
252.496603	5.152226	767.641174	78.456253	9.784322
252.464398	5.073195	655.797363	70.867355	9.253870
252.486198	5.046109	639.041687	69.407936	9.207040