Chandra X-ray Center

Seq Num: 200346

Instrument: HRC

Obs ID: 5413

Source: HD 204867

PI: Dr. THOMAS AYRES

Title: Resolving the Puzzle of Hybrid Star Coronal X-rays

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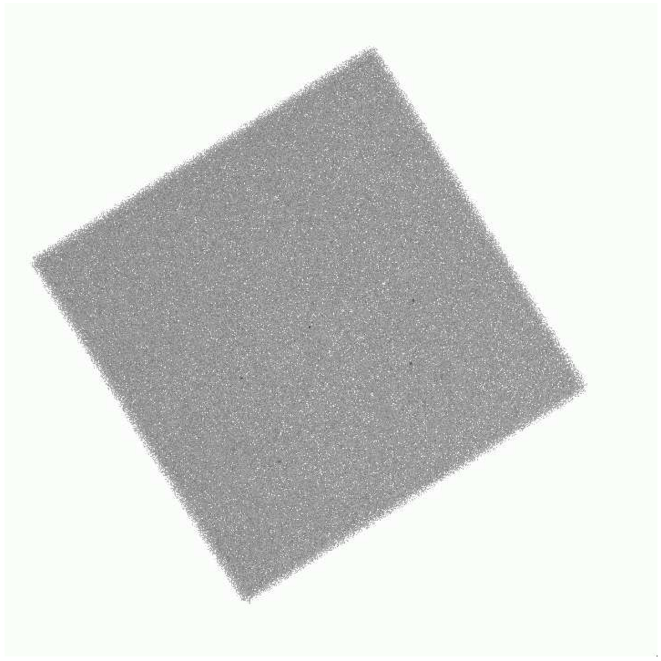
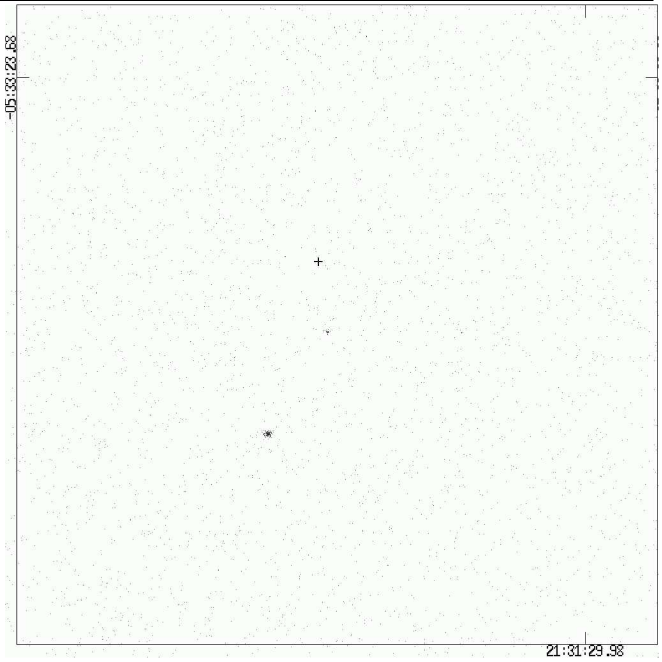
hrcf05413N003 full img2.fits	hrcf05413N003 cntr img2.fits





Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T07:07:44	Date and time of file creation
DATE-OBS	2005-04-09T22:39:45	Observation start date
DATE-END	2005-04-10T04:41:35	Observation end date
RA_PNT	322.89029253071	Pointing RA
DEC_PNT	-5.5671667806434	Pointing Dec
ROLL_PNT	102.96366967097	Pointing Roll
RA_TARG	322.889583	Observer's specified target RA
DEC_TARG	-5.571167	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T07:34:30	Date and time of file creation
DATE-OBS	2005-04-09T22:39:45	Observation start date
DATE-END	2005-04-10T04:41:35	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	HD 204867	Source name
TITLE	Resolving the Puzzle of Hybrid Star Coronal X-rays	Proposal title
OBSERVER	Dr. THOMAS AYRES	Principal investigator
OBS_ID	5413	Observation id
SEQ_NUM	200346	Sequence number
RA_NOM	322.89029253071	Nominal RA
DEC_NOM	-5.5671667806434	Nominal Dec
ROLL_NOM	102.96366967097	Nominal Roll

Chandra X-ray Center

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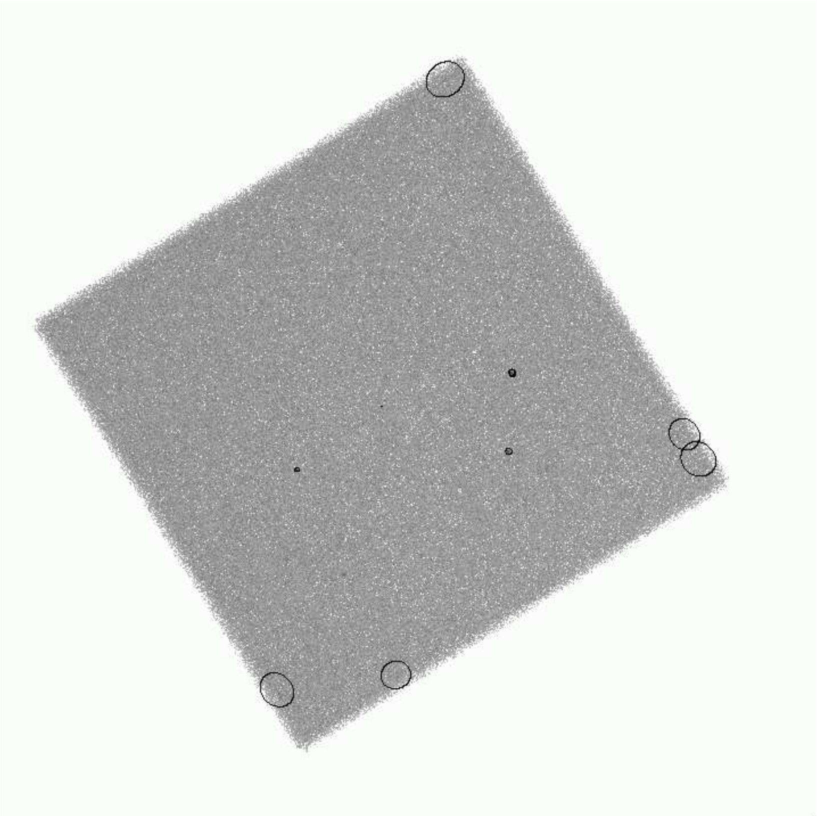
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
322.893185	-5.577043	164.708328	14.682392	11.218085
322.762309	-5.623508	120.383926	16.099768	7.477370
322.878990	-5.853538	270.458344	39.153118	6.907709
322.759134	-5.542450	111.833336	16.360329	6.835641
322.981023	-5.642326	88.227585	13.803972	6.391463
322.758385	-5.542770	101.992859	16.908230	6.032143
322.565990	-5.631321	243.142853	44.806877	5.426463
322.828083	-5.240844	265.866364	49.073662	5.417700
323.002017	-5.868703	253.807312	47.332134	5.362262
322.580527	-5.605894	212.821426	40.358006	5.273339