Chandra X-ray Center

Seq Num: 200370

Instrument: HRC

Obs ID: 6373

Source: Alpha Centauri

PI: Dr. Thomas Ayres

Title: HRC Imaging of the 'Fainted' Primary of the Alpha Centauri System

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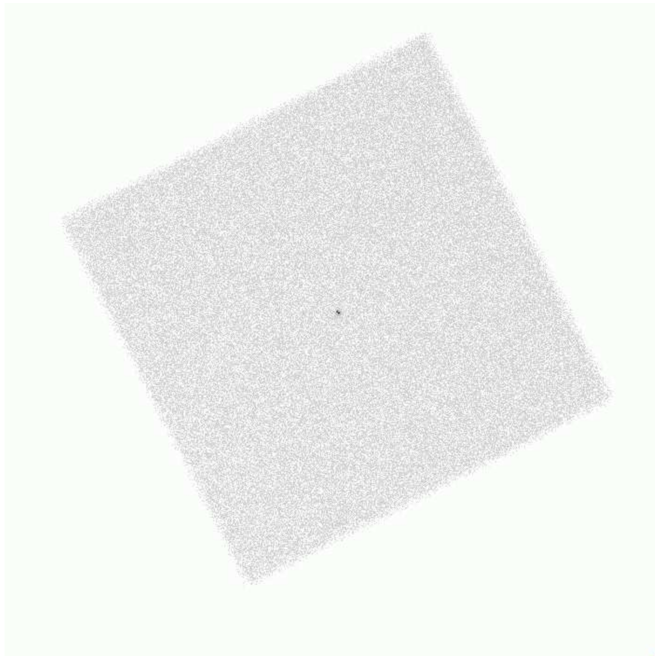
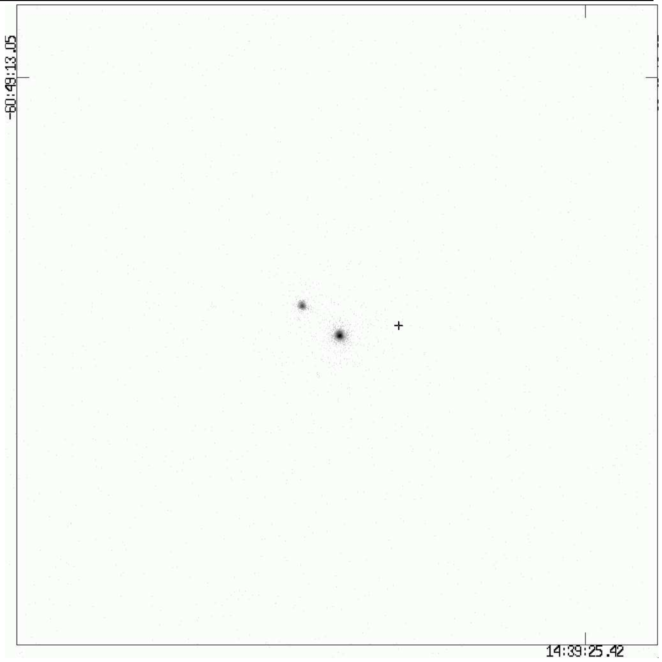
hrcf06373N003 full img2.fits



hrcf06373N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T20:01:54	Date and time of file creation
DATE-OBS	2005-10-21T02:45:00	Observation start date
DATE-END	2005-10-21T04:33:23	Observation end date
RA_PNT	219.87781273879	Pointing RA
DEC_PNT	-60.834533903138	Pointing Dec
ROLL_PNT	197.89230147051	Pointing Roll
RA_TARG	219.885833	Observer's specified target RA
DEC_TARG	-60.834889	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	2007-11-24T20:14:05	Date and time of file creation
DATE-OBS	2005-10-21T02:45:00	Observation start date
DATE-END	2005-10-21T04:33:23	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	Alpha Centauri	Source name
TITLE	HRC Imaging of the 'Fainted' Primary of the Alpha Centauri System	
OBSERVER	Dr. Thomas Ayres	Principal investigator
OBS_ID	6373	Observation id
SEQ_NUM	200370	Sequence number
RA_NOM	219.87781273879	Nominal RA
DEC_NOM	-60.834533903138	Nominal Dec
ROLL_NOM	197.89230147051	Nominal Roll

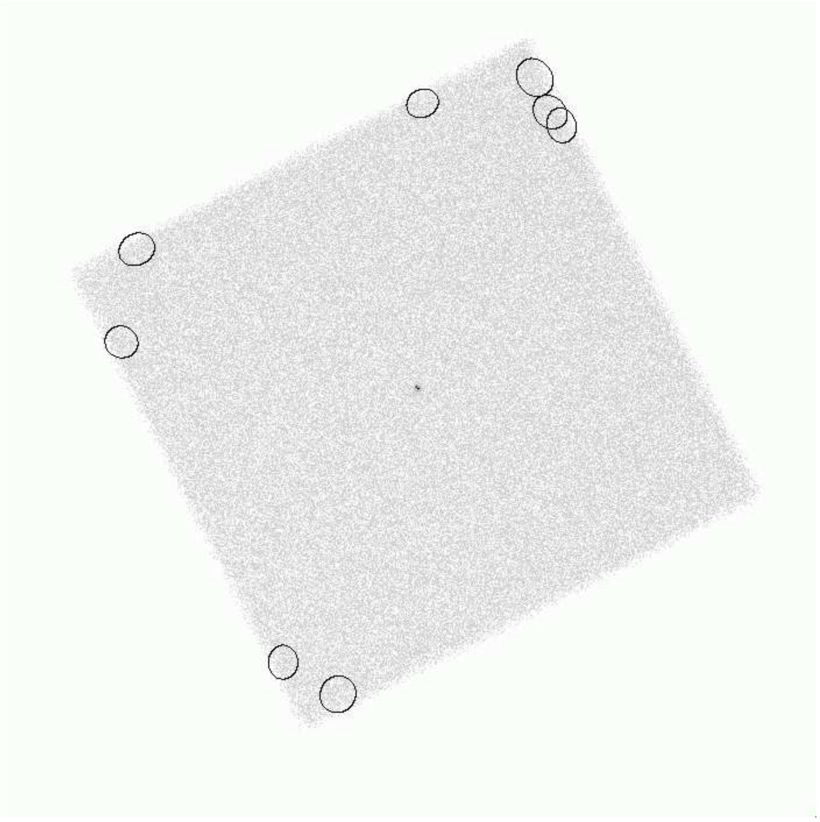
Chandra X-ray Center Seq Num: 200370

Instrument: HRC Obs ID: 6373

Source: Alpha Centauri PI: Dr. Thomas Ayres

Title: HRC Imaging of the ‘Fainted’ Primary of the Alpha Centauri System

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
219.884762	-60.835097	10030.458008	105.480331	95.093163
219.889147	-60.833393	2006.583374	47.915123	41.877872
220.498034	-60.787286	113.508034	23.671711	4.795092
220.167465	-61.110667	83.788391	21.810093	3.841726
220.053364	-61.143121	93.724251	25.366093	3.694864
219.647438	-60.522405	102.586433	28.221113	3.635095
219.592506	-60.570447	82.646431	23.192554	3.563490
219.615797	-60.557066	89.974998	25.364443	3.547289
220.464613	-60.694253	83.481728	24.039841	3.472641
219.877182	-60.548555	75.416664	21.759251	3.465959