Chandra X-ray Center

Seq Num: 290497

Instrument: HRC

Obs ID: 6005

Source: ArLac

PI: Dr. CXC Calibration

Title: AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

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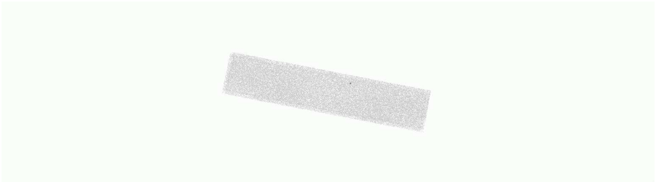
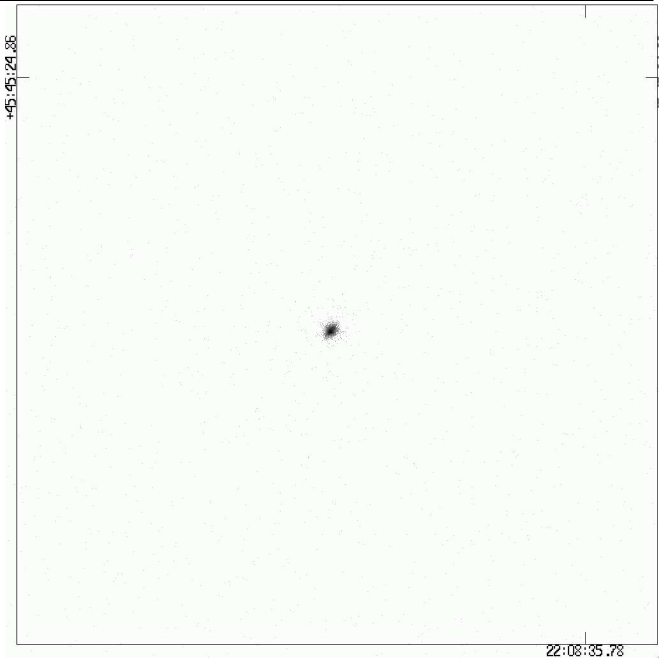
hrcf06005N002 full img2.fits



hrcf06005N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290497

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Title: AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-03-23T14:49:37	Date and time of file creation
DATE-OBS	2005-09-01T23:43:58	Observation start date
DATE-END	2005-09-02T00:09:08	Observation end date
RA_PNT	332.21860152928	Pointing RA
DEC_PNT	45.715400453237	Pointing Dec
ROLL_PNT	190.91870538548	Pointing Roll
RA_TARG	332.17	Observer's specified target RA
DEC_TARG	45.742306	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-03-23T15:12:47	Date and time of file creation
DATE-OBS	2005-09-01T23:43:58	Observation start date
DATE-END	2005-09-02T00:09:08	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6005	Observation id
SEQ_NUM	290497	Sequence number
RA_NOM	332.21860152928	Nominal RA
DEC_NOM	45.715400453237	Nominal Dec
ROLL_NOM	190.91870538548	Nominal Roll

Chandra X-ray Center

Seq Num: 290497

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Source: ArLac

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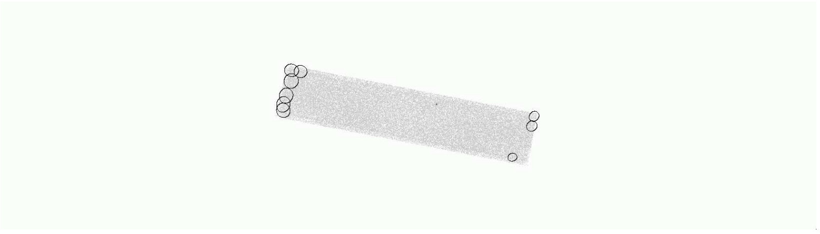
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169956	45.742350	4697.000000	72.146080	65.104019
332.633490	45.816079	118.124107	21.514868	5.490348
332.659158	45.727571	123.314285	23.588774	5.227668
331.867578	45.693062	84.666664	18.961691	4.465143
332.650534	45.759972	108.860718	26.983112	4.034402
331.929710	45.624472	58.095745	16.321228	3.559520
332.604598	45.813401	80.166664	23.382221	3.428531
331.860381	45.714563	49.250000	15.257396	3.227943
332.659078	45.740740	76.255356	23.999836	3.177328
332.634252	45.792428	91.549110	28.863356	3.171811