Chandra X-ray Center

Seq Num: 290520

Instrument: HRC

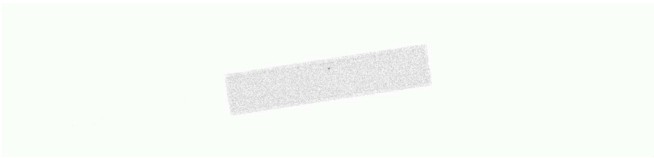
Obs ID: 6028

Source: ArLac

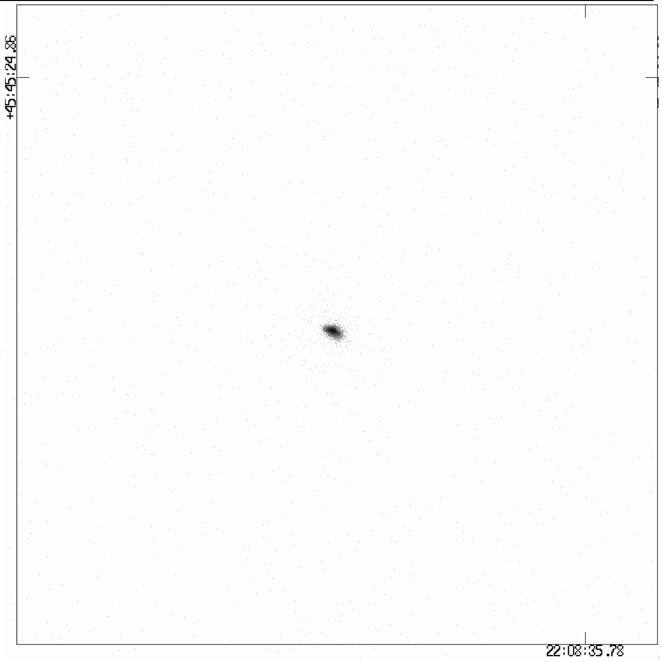
PI: Dr. CXC Calibration

Title: AO6A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

hrcf06028N002 full img2.fits



hrcf06028N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-22T21:41:31	Date and time of file creation
DATE-OBS	2005-02-10T14:20:06	Observation start date
DATE-END	2005-02-10T14:45:16	Observation end date
RA_PNT	332.21701468002	Pointing RA
DEC_PNT	45.703037127458	Pointing Dec
ROLL_PNT	351.21277762926	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	Processing system revision
DATE	2006-02-22T22:18:54	Date and time of file creation
DATE-OBS	2005-02-10T14:20:06	Observation start date
DATE-END	2005-02-10T14:45:16	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6028	Observation id
SEQ_NUM	290520	Sequence number
RA_NOM	332.21701468002	Nominal RA
DEC_NOM	45.703037127458	Nominal Dec
ROLL_NOM	351.21277762926	Nominal Roll

Chandra X-ray Center Seq Num: 290520

Instrument: HRC Obs ID: 6028

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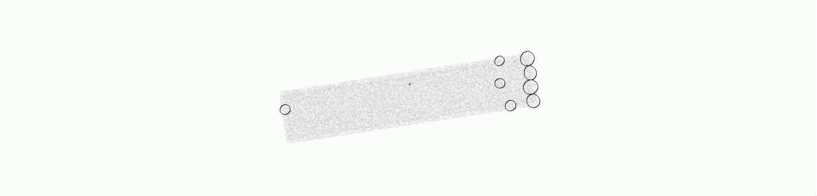
Title: AO6A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169792	45.742328	5171.000000	75.185829	68.776260
331.794085	45.798164	82.684822	17.817631	4.640618
331.775949	45.704086	84.933929	18.401930	4.615490
331.882230	45.743675	56.666668	15.020093	3.772724
331.848569	45.693887	57.462070	15.235784	3.771520
331.883379	45.793544	45.666668	14.325867	3.187707
331.785366	45.766542	59.736607	19.281071	3.098200
332.568373	45.685211	43.625000	14.330422	3.044223
331.784291	45.734840	64.760712	21.292698	3.041452