Chandra X-ray Center

Seq Num: 290521

Instrument: HRC

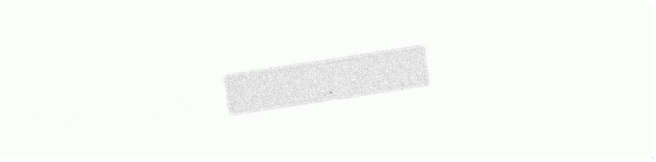
Obs ID: 6029

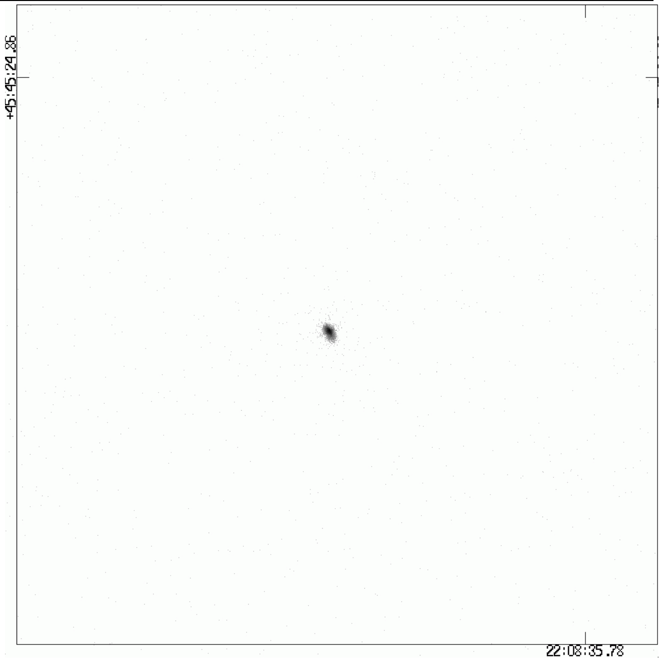
Source: ArLac

PI: Dr. CXC Calibration

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

hrcf06029N002 full img2.fits	hrcf06029N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-22T21:35:07	Date and time of file creation
DATE-OBS	2005-02-10T14:45:16	Observation start date
DATE-END	2005-02-10T15:10:27	Observation end date
RA_PNT	332.23054936386	Pointing RA
DEC_PNT	45.768815624608	Pointing Dec
ROLL_PNT	351.22233261522	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	2006-02-22T22:18:46	Date and time of file creation
DATE-OBS	2005-02-10T14:45:16	Observation start date
DATE-END	2005-02-10T15:10:27	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	6029	Observation id
SEQ_NUM	290521	Sequence number
RA_NOM	332.23054936386	Nominal RA
DEC_NOM	45.768815624608	Nominal Dec
ROLL_NOM	351.22233261522	Nominal Roll

Chandra X-ray Center

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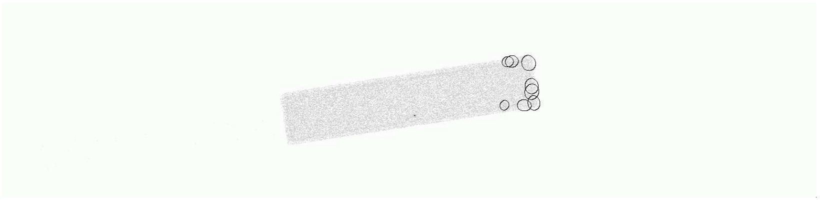
Title: AO6A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170096	45.742288	5138.791504	74.684700	68.806488
331.789180	45.769162	104.740181	18.582041	5.636635
331.795694	45.794005	84.539284	21.401171	3.950218
331.859184	45.861964	57.355244	16.643621	3.446080
331.805305	45.858395	69.234825	20.471390	3.382028
331.820041	45.763867	54.708332	16.408007	3.334246
331.883555	45.764190	52.254902	15.872062	3.292257
331.795946	45.806664	65.290176	20.469126	3.189691
331.872143	45.861341	47.351906	14.896666	3.178692