Chandra X-ray Center

Seq Num: 290517

Instrument: HRC

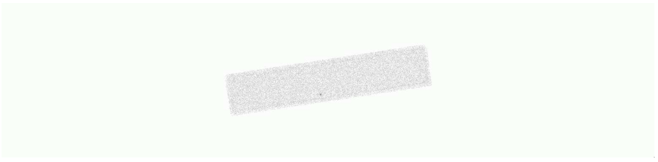
Obs ID: 6025

Source: ArLac

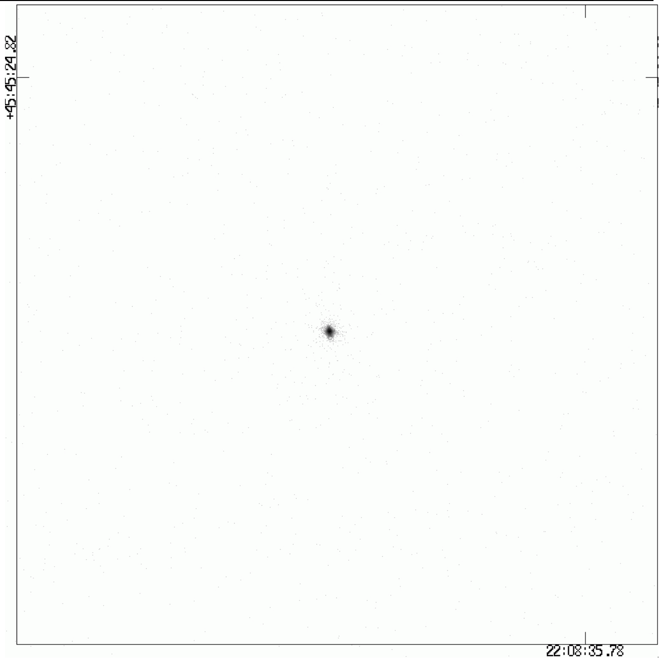
PI: Dr. CXC Calibration

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

hrcf06025N002 full img2.fits



hrcf06025N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-22T21:28:15	Date and time of file creation
DATE-OBS	2005-02-10T13:04:37	Observation start date
DATE-END	2005-02-10T13:29:46	Observation end date
RA_PNT	332.18430402101	Pointing RA
DEC_PNT	45.774860767182	Pointing Dec
ROLL_PNT	351.19694572921	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	2006-02-22T21:56:29	Date and time of file creation
DATE-OBS	2005-02-10T13:04:37	Observation start date
DATE-END	2005-02-10T13:29:46	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	6025	Observation id
SEQ_NUM	290517	Sequence number
RA_NOM	332.18430402101	Nominal RA
DEC_NOM	45.774860767182	Nominal Dec
ROLL_NOM	351.19694572921	Nominal Roll

Chandra X-ray Center

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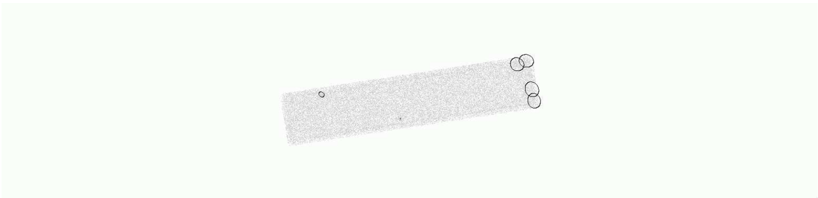
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170076	45.742317	4857.386230	73.424950	66.154442
331.767431	45.869440	103.570534	20.154779	5.138758
331.743253	45.780957	83.041069	20.479004	4.054937
331.797062	45.862150	78.958336	21.155716	3.732246
331.750148	45.806351	67.317856	20.572050	3.272297
332.423086	45.795571	30.137932	9.820084	3.069010