Chandra X-ray Center

Seq Num: 290359

Instrument: HRC

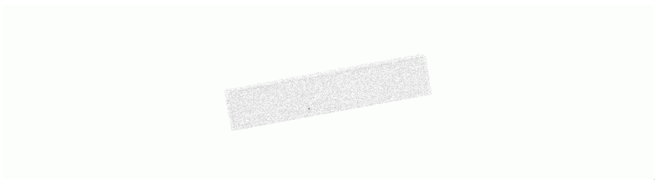
Obs ID: 5086

Source: ArLac

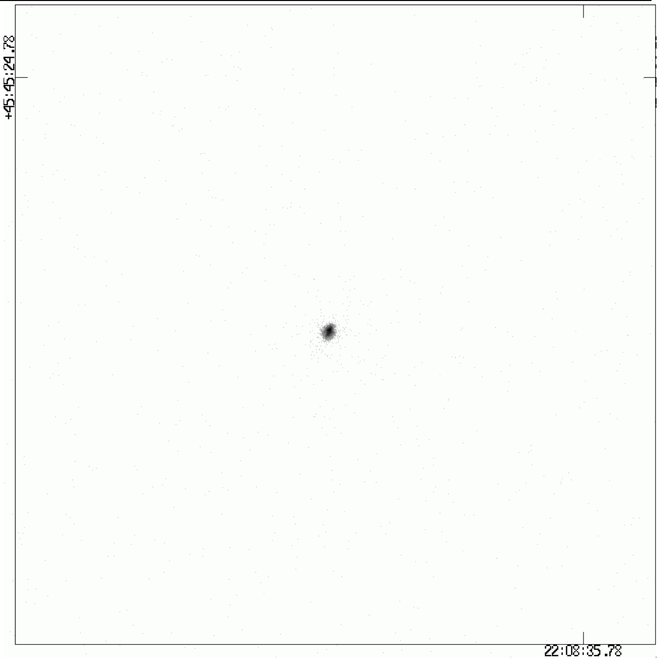
PI: Dr. CXC Calibration

Title: AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

hrcf05086N002 full img2.fits



hrcf05086N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T16:59:36	Date and time of file creation
DATE-OBS	2004-02-09T15:13:12	Observation start date
DATE-END	2004-02-09T15:37:29	Observation end date
RA_PNT	332.13796282981	Pointing RA
DEC_PNT	45.779070461698	Pointing Dec
ROLL_PNT	349.54034391723	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	7.6.7.2	Processing system revision
DATE	2006-06-04T17:34:56	Date and time of file creation
DATE-OBS	2004-02-09T15:13:12	Observation start date
DATE-END	2004-02-09T15:37:29	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5086	Observation id
SEQ_NUM	290359	Sequence number
RA_NOM	332.13796282981	Nominal RA
DEC_NOM	45.779070461698	Nominal Dec
ROLL_NOM	349.54034391723	Nominal Roll

Chandra X-ray Center

Seq Num: 290359

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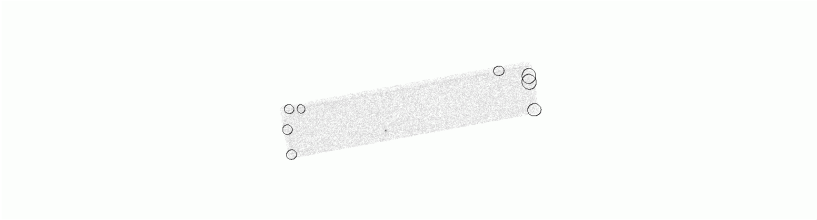
Title: AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169959	45.742340	5019.285645	78.710411	63.769024
331.713314	45.862437	67.850891	17.720659	3.828914
331.696209	45.787119	48.771427	14.535059	3.355434
332.440965	45.789637	42.867111	13.114535	3.268672
332.484007	45.743517	46.666668	14.364120	3.248836
331.712705	45.849285	60.432144	18.700720	3.231541
332.479039	45.789133	39.647060	12.336097	3.213906
332.470393	45.688114	37.625000	11.879489	3.167224
331.809056	45.874040	42.833332	13.878320	3.086349