Chandra X-ray Center

Seq Num: 290366

Instrument: HRC

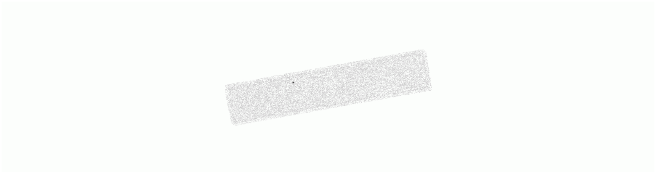
Obs ID: 5093

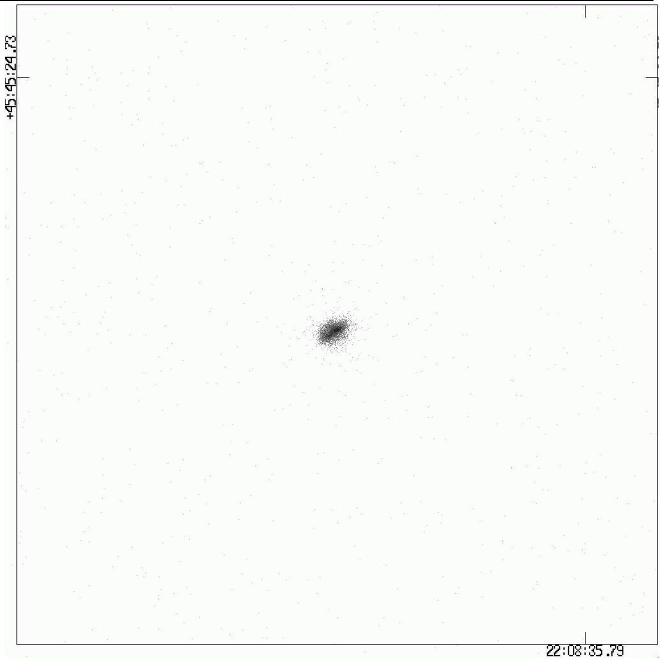
Source: ArLac

PI: Dr. CXC Calibration

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

hrcf05093N002 full img2.fits	hrcf05093N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T17:43:55	Date and time of file creation
DATE-OBS	2004-02-09T18:03:05	Observation start date
DATE-END	2004-02-09T18:27:20	Observation end date
RA_PNT	332.07371303195	Pointing RA
DEC_PNT	45.720409689764	Pointing Dec
ROLL_PNT	349.72748454207	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	2006-06-04T18:25:16	Date and time of file creation
DATE-OBS	2004-02-09T18:03:05	Observation start date
DATE-END	2004-02-09T18:27:20	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	5093	Observation id
SEQ_NUM	290366	Sequence number
RA_NOM	332.07371303195	Nominal RA
DEC_NOM	45.720409689764	Nominal Dec
ROLL_NOM	349.72748454207	Nominal Roll

Chandra X-ray Center

Seq Num: 290366

Instrument: HRC

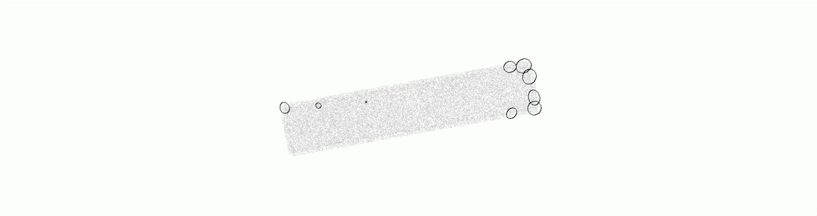
Obs ID: 5093

Source: ArLac

PI: Dr. CXC Calibration

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
332.169836	45.742276	4310.856934	76.511894	56.342312
332.169798	45.742246	4022.962402	75.165657	53.521286
331.666549	45.821697	76.293747	18.877666	4.041482
331.632810	45.727816	59.075893	15.678336	3.767995
331.634037	45.751248	64.740181	17.387371	3.723402
331.710438	45.819680	56.688110	15.419448	3.676403
331.705973	45.716562	40.289654	12.569367	3.205384
331.648649	45.797813	58.293751	18.358595	3.175284
332.429936	45.728725	38.458332	12.319302	3.121795
332.322077	45.734248	27.103449	9.009695	3.008254