Chandra X-ray Center

Seq Num: 290395

Instrument: HRC

Obs ID: 5122

Source: ArLac

PI: Dr. CXC Calibration

Title: AO5B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

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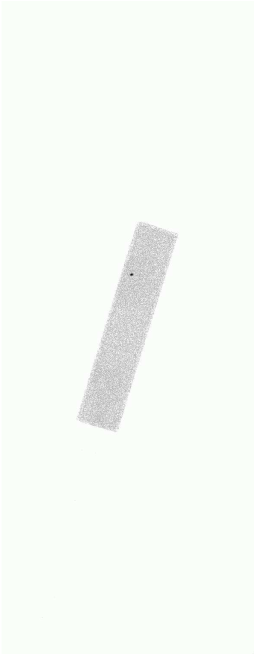
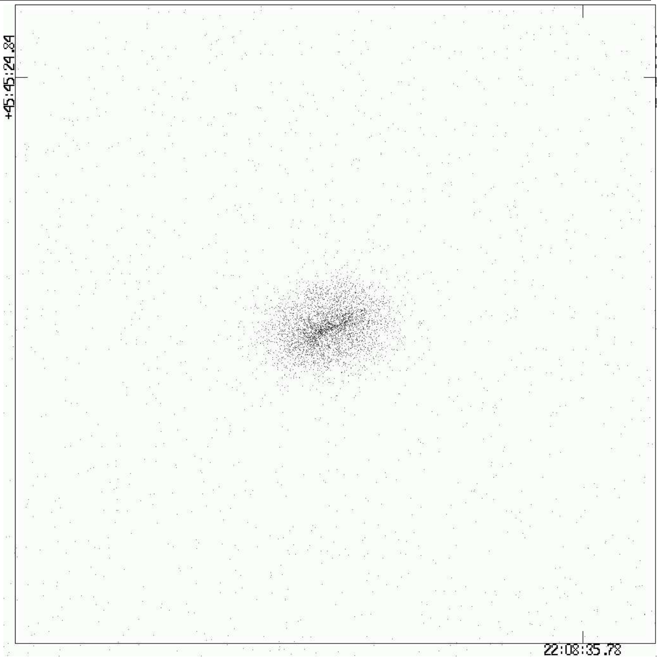
hrcf05122N002 full img2.fits



hrcf05122N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290395

Instrument: HRC Obs ID: 5122

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Title: AO5B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-11T16:17:20	Date and time of file creation
DATE-OBS	2004-11-28T13:41:46	Observation start date
DATE-END	2004-11-28T14:13:21	Observation end date
RA_PNT	332.1956169087	Pointing RA
DEC_PNT	45.568568633469	Pointing Dec
ROLL_PNT	287.15432437631	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	7.6.7.1	Processing system revision
DATE	2006-04-11T16:30:58	Date and time of file creation
DATE-OBS	2004-11-28T13:41:46	Observation start date
DATE-END	2004-11-28T14:13:21	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO5B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5122	Observation id
SEQ_NUM	290395	Sequence number
RA_NOM	332.1956169087	Nominal RA
DEC_NOM	45.568568633469	Nominal Dec
ROLL_NOM	287.15432437631	Nominal Roll

Chandra X-ray Center

Seq Num: 290395

Instrument: HRC

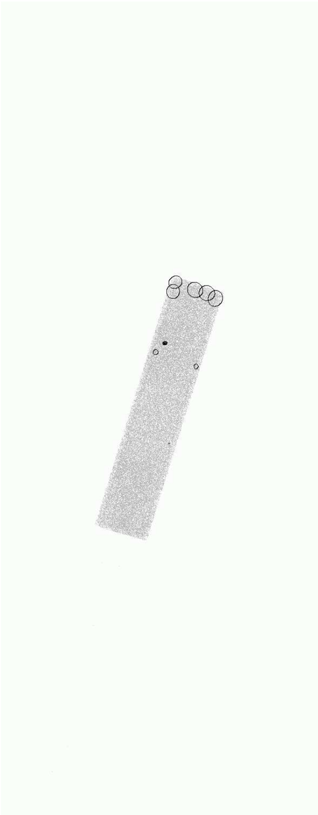
Obs ID: 5122

Source: ArLac

PI: Dr. CXC Calibration

Title: AO5B 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
332.169717	45.742481	3339.172363	64.203369	52.009304
332.169713	45.742959	2401.943115	63.497494	37.827370
332.157357	45.524466	45.958332	8.271943	5.555930
332.011776	45.839786	114.172325	24.697004	4.622922
332.074983	45.858611	103.445534	26.306341	3.932342
332.137079	45.875192	68.933929	17.928764	3.844879
332.198543	45.723149	39.360001	10.270018	3.832515
332.144010	45.855108	83.041664	22.406961	3.706065
332.038257	45.851569	89.172325	24.156626	3.691423
332.072542	45.691547	29.715910	8.160802	3.641298