Chandra X-ray Center

Seq Num: 290360

Instrument: HRC

Obs ID: 5087

Source: ArLac

PI: Dr. CXC Calibration

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

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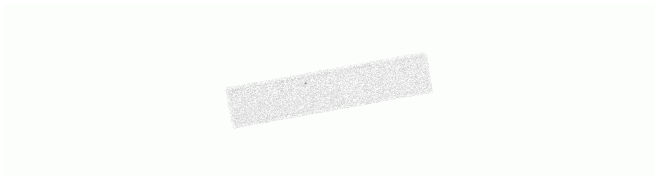
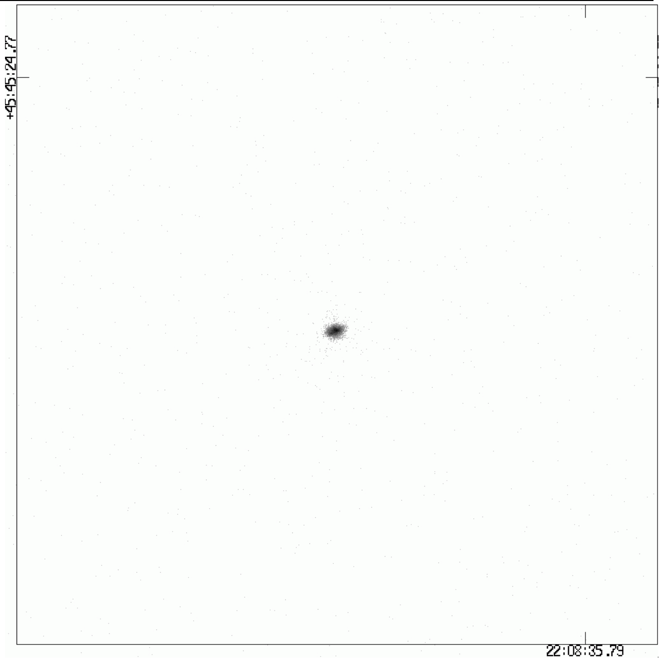
hrcf05087N002 full img2.fits



hrcf05087N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290360

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T17:01:33	Date and time of file creation
DATE-OBS	2004-02-09T15:37:29	Observation start date
DATE-END	2004-02-09T16:01:44	Observation end date
RA_PNT	332.12039970232	Pointing RA
DEC_PNT	45.71397290568	Pointing Dec
ROLL_PNT	349.5705036678	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	2006-06-04T17:36:39	Date and time of file creation
DATE-OBS	2004-02-09T15:37:29	Observation start date
DATE-END	2004-02-09T16:01:44	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	5087	Observation id
SEQ_NUM	290360	Sequence number
RA_NOM	332.12039970232	Nominal RA
DEC_NOM	45.71397290568	Nominal Dec
ROLL_NOM	349.5705036678	Nominal Roll

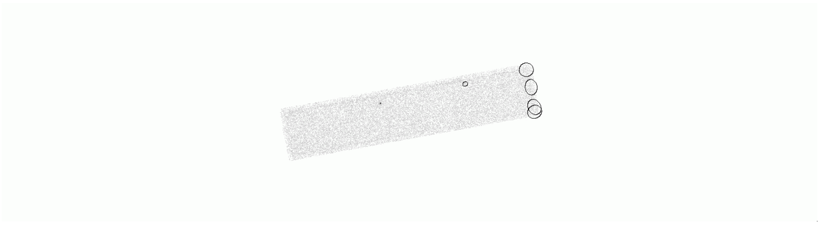
Chandra X-ray Center Seq Num: 290360

Instrument: HRC Obs ID: 5087

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
332.169588	45.742351	4994.143066	80.630577	61.938572
331.679280	45.732876	77.850891	18.021667	4.319849
331.689476	45.776777	59.657143	17.045858	3.499803
331.704485	45.815475	61.072323	17.983067	3.396102
331.678633	45.722009	51.186607	15.673893	3.265724
331.899495	45.784465	25.048275	7.701719	3.252297