Chandra X-ray Center

Seq Num: 290286

Instrument: HRC

Obs ID: 4326

Source: ARLAC

PI: Dr. CXC Calibration

Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

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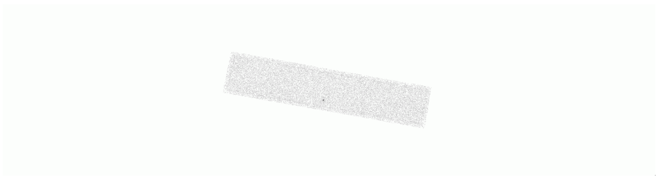
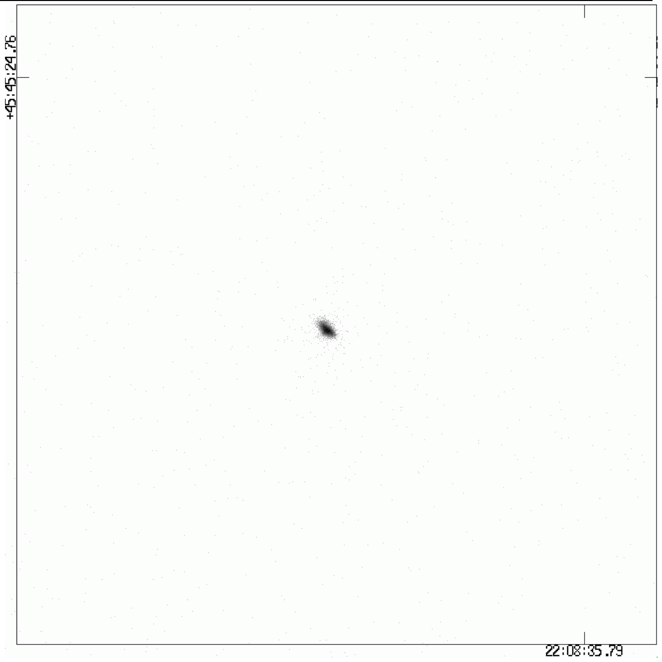
hrcf04326N002 full img2.fits



hrcf04326N002 cntr img2.fits



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Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T22:01:08	Date and time of file creation
DATE-OBS	2003-09-01T16:16:12	Observation start date
DATE-END	2003-09-01T16:41:22	Observation end date
RA_PNT	332.10738972451	Pointing RA
DEC_PNT	45.768692764357	Pointing Dec
ROLL_PNT	190.08051559886	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	7.6.8	Processing system revision
DATE	2006-07-07T22:22:39	Date and time of file creation
DATE-OBS	2003-09-01T16:16:12	Observation start date
DATE-END	2003-09-01T16:41:22	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ARLAC	Source name
TITLE	AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	4326	Observation id
SEQ_NUM	290286	Sequence number
RA_NOM	332.10738972451	Nominal RA
DEC_NOM	45.768692764357	Nominal Dec
ROLL_NOM	190.08051559886	Nominal Roll

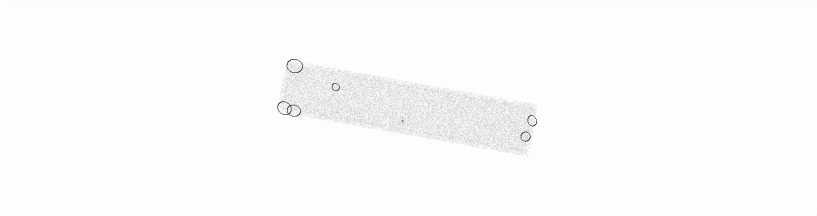
Chandra X-ray Center Seq Num: 290286

Instrument: HRC Obs ID: 4326

Source: ARLAC PI: Dr. CXC Calibration

Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR 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
332.170249	45.742399	6040.416504	80.693710	74.856102
332.515217	45.863427	74.293747	18.820784	3.947431
332.547508	45.769506	61.214287	16.083265	3.806086
332.517247	45.764116	55.083332	15.765501	3.493916
331.777935	45.706671	45.470589	14.245208	3.191992
332.384252	45.817080	33.747322	10.699508	3.154100
331.756965	45.741951	40.250000	12.877223	3.125674