Chandra X-ray Center

Seq Num: 290279

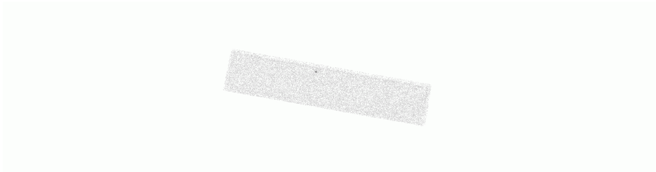
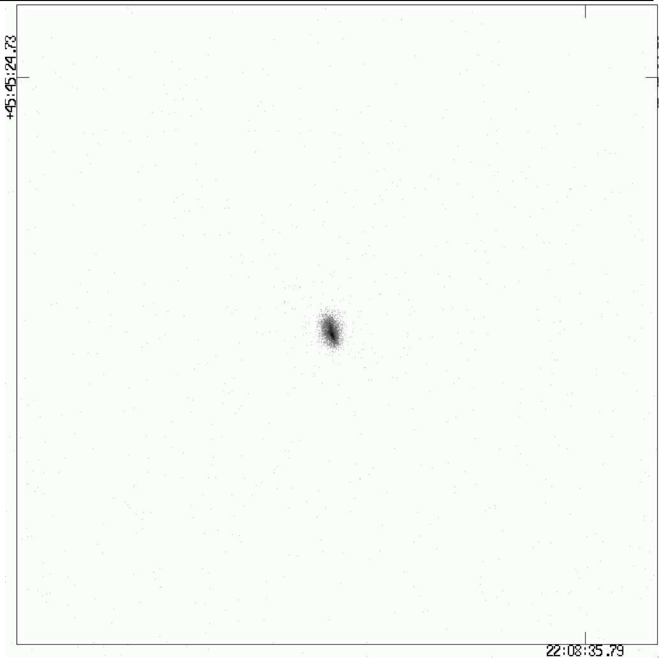
Instrument: HRC

Obs ID: 4319

Source: ARLAC

PI: Dr. CXC Calibration

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

hrcf04319N002 full img2.fits	hrcf04319N002 cntr img2.fits
	

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T20:42:37	Date and time of file creation
DATE-OBS	2003-09-01T13:20:02	Observation start date
DATE-END	2003-09-01T13:45:12	Observation end date
RA_PNT	332.07787277837	Pointing RA
DEC_PNT	45.696160728956	Pointing Dec
ROLL_PNT	189.98495557748	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	2006-07-07T21:03:00	Date and time of file creation
DATE-OBS	2003-09-01T13:20:02	Observation start date
DATE-END	2003-09-01T13:45:12	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	4319	Observation id
SEQ_NUM	290279	Sequence number
RA_NOM	332.07787277837	Nominal RA
DEC_NOM	45.696160728956	Nominal Dec
ROLL_NOM	189.98495557748	Nominal Roll

Chandra X-ray Center

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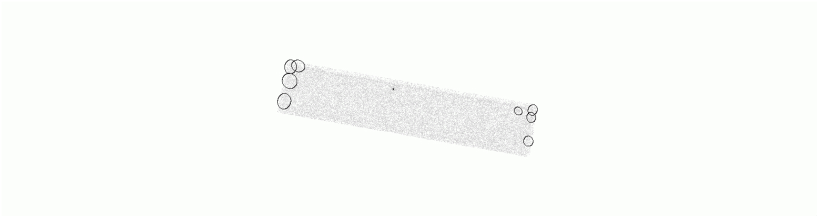
Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

Full Field with Sources



List of the Brighest Sources in the Field

RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169937	45.742298	5526.375000	76.360359	72.372299
331.726124	45.695380	58.000000	14.132977	4.103877
332.501151	45.759589	79.708931	19.775558	4.030679
332.498684	45.790851	58.186607	15.914762	3.656140
331.730885	45.678992	51.313725	14.175904	3.619785
332.474132	45.792933	49.291668	15.181495	3.246826
331.771794	45.693204	41.943523	12.978337	3.231810
332.518406	45.714503	57.238392	18.213890	3.142568
331.740234	45.626308	38.458332	12.319302	3.121795