Chandra X-ray Center

Seq Num: 290289

Instrument: HRC

Obs ID: 4329

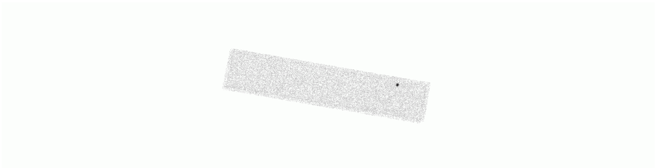
Source: ARLAC

PI: Dr. CXC Calibration

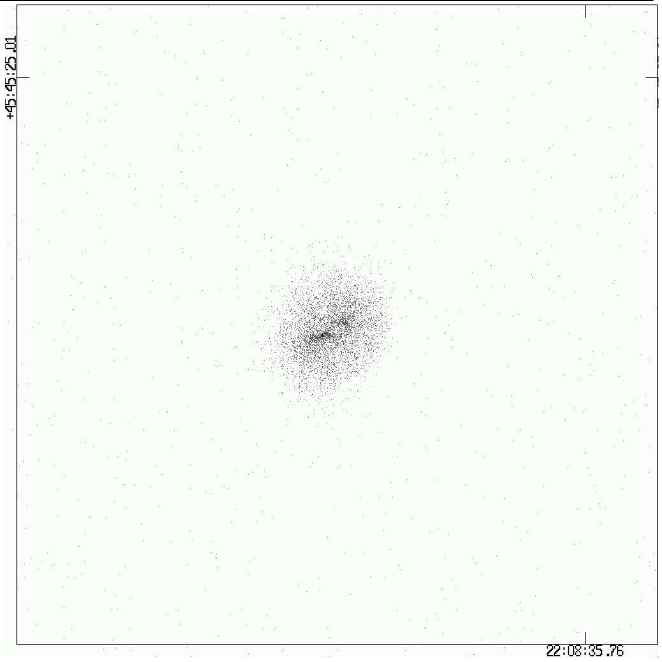
Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

---

hrcf04329N002 full img2.fits



hrcf04329N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290289

Instrument: HRC Obs ID: 4329

Source: ARLAC PI: Dr. CXC Calibration

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	2006-07-07T23:12:57	Date and time of file creation
DATE-OBS	2003-09-01T17:31:42	Observation start date
DATE-END	2003-09-01T17:56:52	Observation end date
RA_PNT	332.40629283736	Pointing RA
DEC_PNT	45.737866446998	Pointing Dec
ROLL_PNT	189.78417345616	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	2006-07-07T23:27:16	Date and time of file creation
DATE-OBS	2003-09-01T17:31:42	Observation start date
DATE-END	2003-09-01T17:56:52	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	4329	Observation id
SEQ_NUM	290289	Sequence number
RA_NOM	332.40629283736	Nominal RA
DEC_NOM	45.737866446998	Nominal Dec
ROLL_NOM	189.78417345616	Nominal Roll

Chandra X-ray Center

Seq Num: 290289

Instrument: HRC

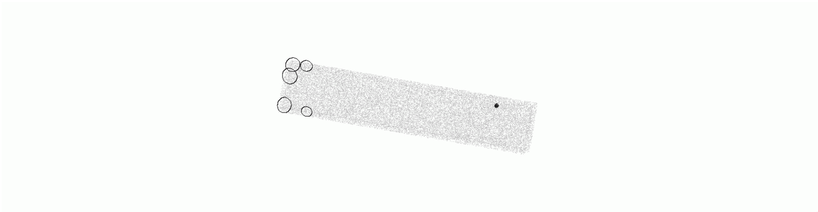
Obs ID: 4329

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
332.169699	45.742351	4990.758789	79.169624	63.038803
332.821203	45.832825	76.463394	17.147938	4.459043
332.830874	45.807607	64.096428	20.081892	3.191753
332.775933	45.728994	43.420689	14.269098	3.042988
332.777355	45.830361	45.688110	15.025179	3.040770
332.847487	45.743124	55.349106	18.385460	3.010483