Chandra X-ray Center

Seq Num: 290274

Instrument: HRC

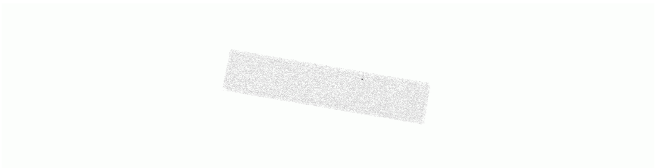
Obs ID: 4314

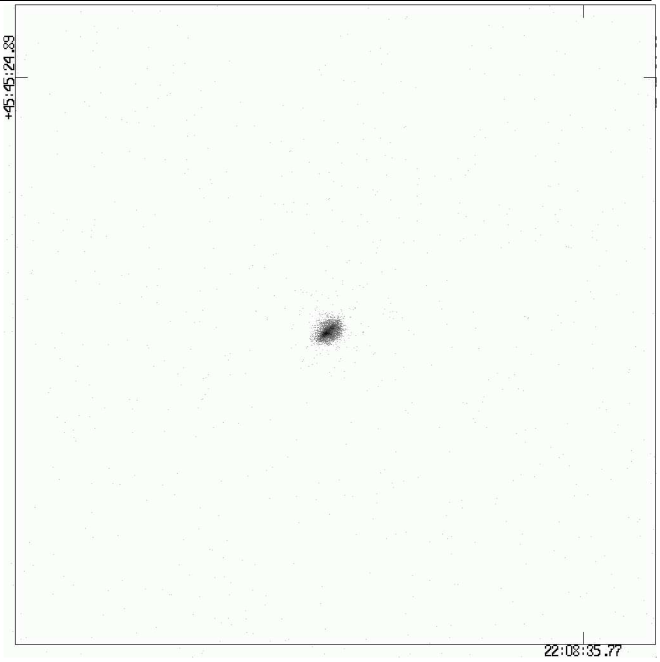
Source: ARLAC

PI: Dr. CXC Calibration

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

hrcf04314N002 full img2.fits	hrcf04314N002 cntr img2.fits





Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T20:11:19	Date and time of file creation
DATE-OBS	2003-09-01T11:14:12	Observation start date
DATE-END	2003-09-01T11:39:22	Observation end date
RA_PNT	332.26600043122	Pointing RA
DEC_PNT	45.719246983417	Pointing Dec
ROLL_PNT	189.65554535329	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	2006-07-07T20:33:05	Date and time of file creation
DATE-OBS	2003-09-01T11:14:12	Observation start date
DATE-END	2003-09-01T11:39:22	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	4314	Observation id
SEQ_NUM	290274	Sequence number
RA_NOM	332.26600043122	Nominal RA
DEC_NOM	45.719246983417	Nominal Dec
ROLL_NOM	189.65554535329	Nominal Roll

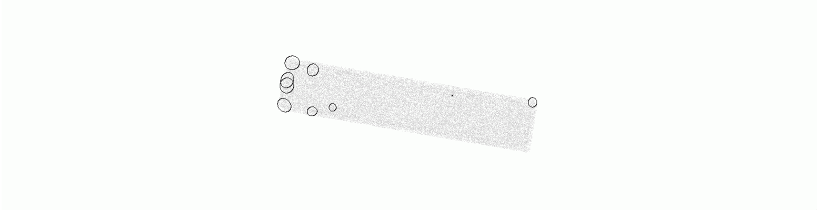
Chandra X-ray Center Seq Num: 290274

Instrument: HRC Obs ID: 4314

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
332.170020	45.742281	4208.428711	70.990837	59.281292
332.170090	45.742280	3581.802490	70.519943	50.791344
332.698466	45.763764	76.238396	18.765862	4.062611
332.706295	45.719905	60.546429	16.827002	3.598171
332.681506	45.814198	58.795536	17.322916	3.394090
331.914087	45.726468	38.708332	11.724130	3.301595
332.697449	45.775633	58.072323	17.892998	3.245533
332.552104	45.715566	34.885715	11.261367	3.097822
332.615769	45.798538	47.517242	15.452223	3.075107
332.617299	45.706663	42.750000	14.045468	3.043686