Chandra X-ray Center

Seq Num: 290275

Instrument: HRC

Obs ID: 4315

Source: ARLAC

PI: Dr. CXC Calibration

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

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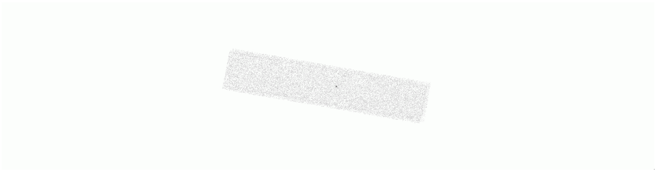
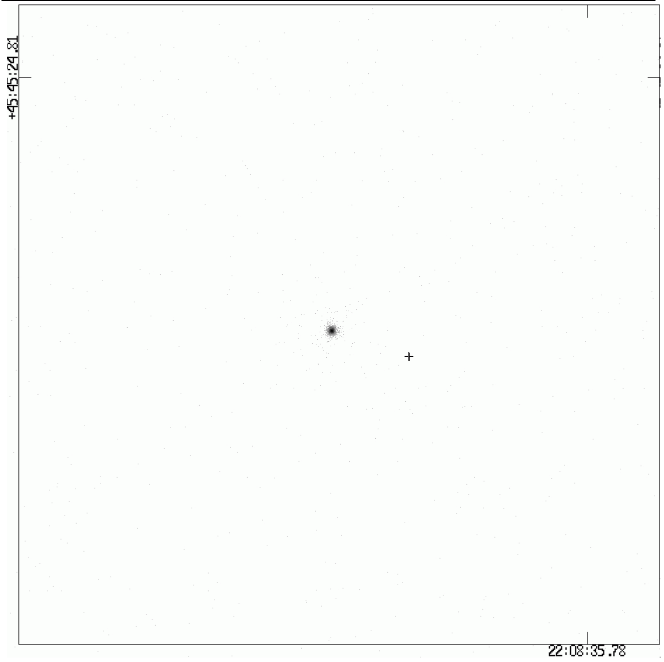
hrcf04315N005 full img2.fits	hrcf04315N005 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.10	Processing system revision
DATE	2009-02-05T00:14:06	Date and time of file creation
DATE-OBS	2003-09-01T11:46:53	Observation start date
DATE-END	2003-09-01T12:02:18	Observation end date
RA_PNT	332.16371681717	Pointing RA
DEC_PNT	45.740864615493	Pointing Dec
ROLL_PNT	189.79620803009	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	7.6.11.10	Processing system revision
DATE	2009-02-05T00:36:43	Date and time of file creation
DATE-OBS	2003-09-01T11:46:53	Observation start date
DATE-END	2003-09-01T12:02:18	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	4315	Observation id
SEQ_NUM	290275	Sequence number
RA_NOM	332.163717	Nominal RA
DEC_NOM	45.740865	Nominal Dec
ROLL_NOM	189.796208	Nominal Roll

Chandra X-ray Center

Seq Num: 290275

Instrument: HRC

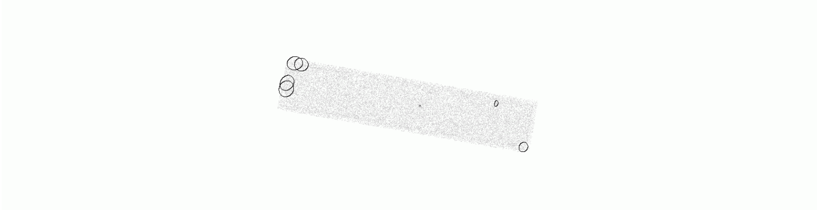
Obs ID: 4315

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
332.170051	45.742357	3353.541748	61.472492	54.553532
331.841344	45.649845	43.137257	11.320181	3.810651
332.571060	45.835736	57.965179	15.367174	3.772013
331.927477	45.746907	23.897499	6.592227	3.625103
332.595863	45.791985	57.491070	16.602684	3.462758
332.597814	45.778900	56.823215	17.321737	3.280457
332.550349	45.832846	45.416668	14.804103	3.067843