Chandra X-ray Center

Seq Num: 290276

Instrument: HRC

Obs ID: 4316

Source: ARLAC

PI: Dr. CXC Calibration

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

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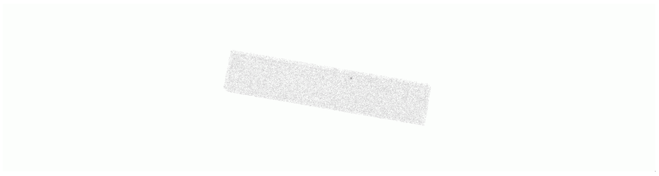
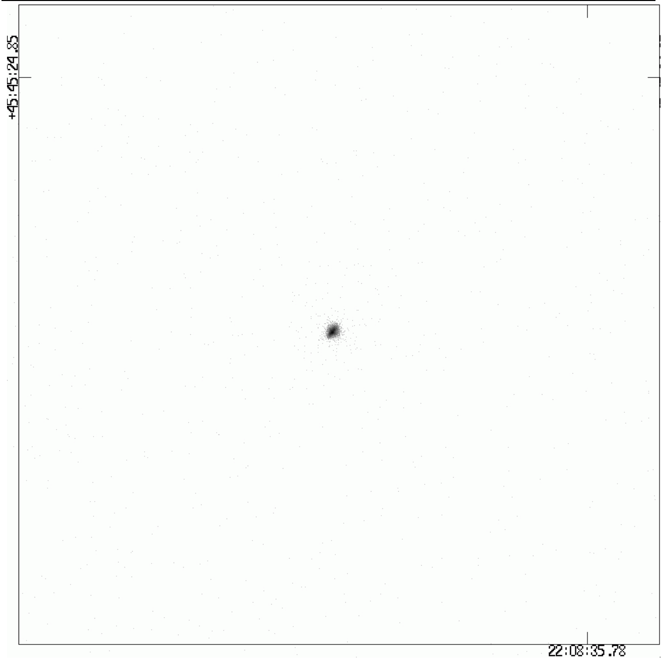
hrcf04316N002 full img2.fits	hrcf04316N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T20:26:03	Date and time of file creation
DATE-OBS	2003-09-01T12:04:32	Observation start date
DATE-END	2003-09-01T12:29:42	Observation end date
RA_PNT	332.21821337705	Pointing RA
DEC_PNT	45.713294362466	Pointing Dec
ROLL_PNT	189.75325779876	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	2006-07-07T20:55:29	Date and time of file creation
DATE-OBS	2003-09-01T12:04:32	Observation start date
DATE-END	2003-09-01T12:29:42	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	4316	Observation id
SEQ_NUM	290276	Sequence number
RA_NOM	332.21821337705	Nominal RA
DEC_NOM	45.713294362466	Nominal Dec
ROLL_NOM	189.75325779876	Nominal Roll

Chandra X-ray Center

Seq Num: 290276

Instrument: HRC

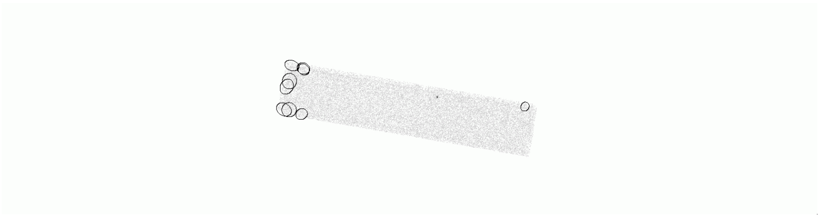
Obs ID: 4316

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
332.169976	45.742307	4794.000000	72.824745	65.829269
332.641779	45.776646	84.791962	20.067333	4.225373
332.658995	45.713638	62.435715	16.637486	3.752713
332.642522	45.713008	68.404465	18.873289	3.624406
332.596799	45.802849	55.413986	16.374643	3.384134
332.602529	45.703682	46.072582	14.427238	3.193444
332.634254	45.811421	46.854465	14.681520	3.191391
331.890705	45.720330	37.581783	12.097744	3.106512
332.650307	45.764398	55.238392	18.154688	3.042652
332.597432	45.805013	51.333332	16.928036	3.032445