Chandra X-ray Center

Seq Num: 290296

Instrument: HRC

Obs ID: 4336

Source: ARLAC

PI: Dr. CXC Calibration

Title: AO4A CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

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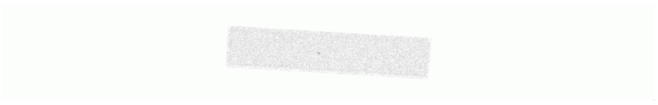
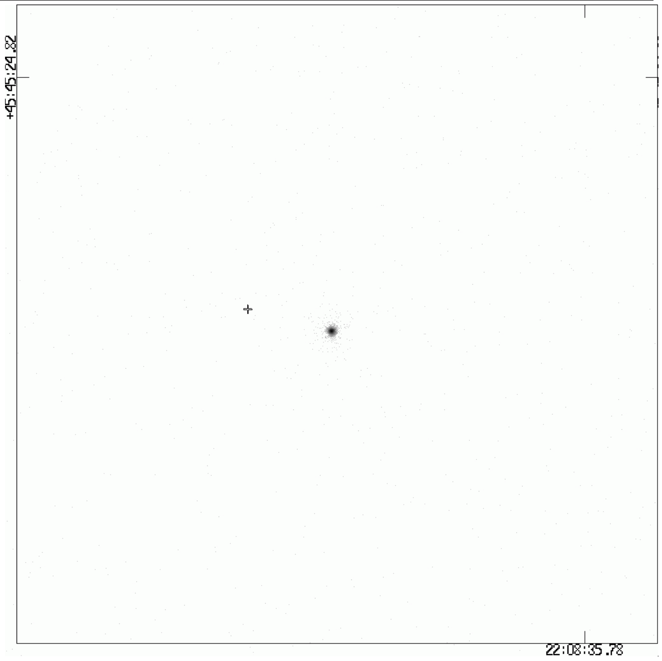
hrcf04336N002 full img2.fits



hrcf04336N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T20:23:45	Date and time of file creation
DATE-OBS	2003-02-22T02:17:39	Observation start date
DATE-END	2003-02-22T02:42:49	Observation end date
RA_PNT	332.1768100112	Pointing RA
DEC_PNT	45.743552102305	Pointing Dec
ROLL_PNT	3.3750603702882	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	2006-07-27T21:06:49	Date and time of file creation
DATE-OBS	2003-02-22T02:17:39	Observation start date
DATE-END	2003-02-22T02:42:49	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ARLAC	Source name
TITLE	AO4A CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	4336	Observation id
SEQ_NUM	290296	Sequence number
RA_NOM	332.1768100112	Nominal RA
DEC_NOM	45.743552102305	Nominal Dec
ROLL_NOM	3.3750603702882	Nominal Roll

Chandra X-ray Center

Seq Num: 290296

Instrument: HRC

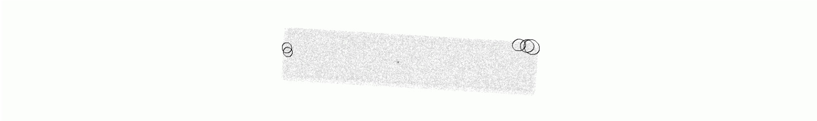
Obs ID: 4336

Source: ARLAC

PI: Dr. CXC Calibration

Title: AO4A 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
332.169880	45.742309	4313.208496	70.227089	61.418015
331.742393	45.774635	78.016968	18.369734	4.247038
332.523662	45.763775	52.431374	14.438128	3.631452
331.783312	45.779145	55.609791	15.674229	3.547848
331.757472	45.776832	59.000000	17.704231	3.332537
332.526901	45.773187	42.833332	13.878320	3.086349