Chandra X-ray Center

Seq Num: 290291

Instrument: HRC

Obs ID: 4331

Source: ARLAC

PI: Dr. CXC Calibration

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

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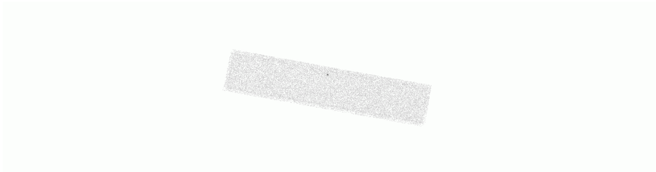
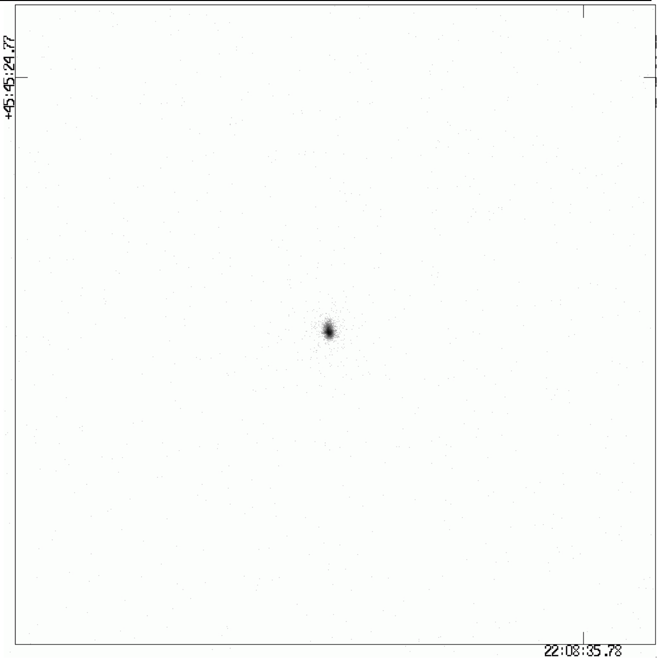
hrcf04331N002 full img2.fits	hrcf04331N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T23:19:17	Date and time of file creation
DATE-OBS	2003-09-01T18:22:02	Observation start date
DATE-END	2003-09-01T18:59:46	Observation end date
RA_PNT	332.12392933295	Pointing RA
DEC_PNT	45.703888259488	Pointing Dec
ROLL_PNT	190.16969633668	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	2006-07-08T00:04:08	Date and time of file creation
DATE-OBS	2003-09-01T18:22:02	Observation start date
DATE-END	2003-09-01T18:59:46	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	4331	Observation id
SEQ_NUM	290291	Sequence number
RA_NOM	332.12392933295	Nominal RA
DEC_NOM	45.703888259488	Nominal Dec
ROLL_NOM	190.16969633668	Nominal Roll

Chandra X-ray Center

Seq Num: 290291

Instrument: HRC

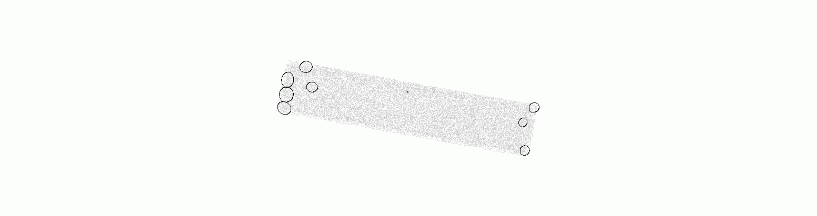
Obs ID: 4331

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
332.169981	45.742316	6030.375000	79.974136	75.404068
332.563957	45.705112	81.269646	16.869038	4.817681
332.553816	45.767817	75.878571	18.020645	4.210647
332.557607	45.735385	78.958038	20.220001	3.904947
331.767387	45.706553	43.916668	11.446651	3.836639
331.797817	45.611146	50.083332	13.648252	3.669579
331.803155	45.673598	42.491356	13.047588	3.256644
332.495468	45.796831	47.727272	14.947322	3.193032
332.475862	45.751987	45.666668	14.325867	3.187707