Chandra X-ray Center

Seq Num: 290284

Instrument: HRC

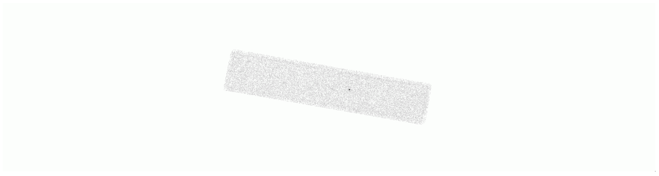
Obs ID: 4324

Source: ARLAC

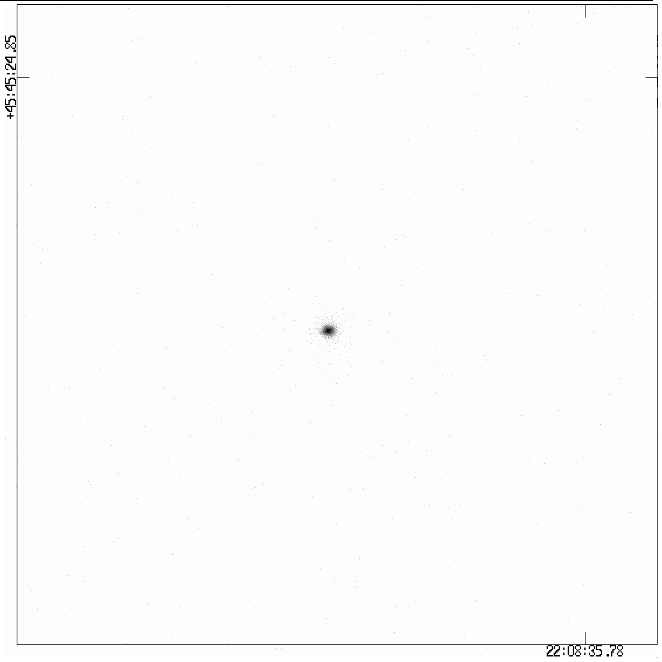
PI: Dr. CXC Calibration

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

hrcf04324N002 full img2.fits



hrcf04324N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T22:01:10	Date and time of file creation
DATE-OBS	2003-09-01T15:25:52	Observation start date
DATE-END	2003-09-01T15:51:02	Observation end date
RA_PNT	332.21034040858	Pointing RA
DEC_PNT	45.746955794013	Pointing Dec
ROLL_PNT	189.91906354077	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	2006-07-07T22:29:39	Date and time of file creation
DATE-OBS	2003-09-01T15:25:52	Observation start date
DATE-END	2003-09-01T15:51:02	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	4324	Observation id
SEQ_NUM	290284	Sequence number
RA_NOM	332.21034040858	Nominal RA
DEC_NOM	45.746955794013	Nominal Dec
ROLL_NOM	189.91906354077	Nominal Roll

Chandra X-ray Center

Seq Num: 290284

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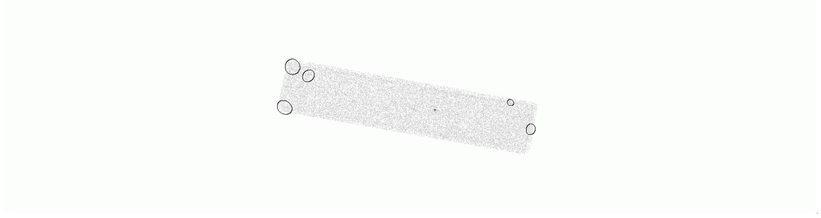
Source: ARLAC

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
332.170151	45.742356	5450.522949	79.049652	68.950623
332.575048	45.816775	63.584679	15.806429	4.022710
331.929809	45.757986	37.208332	10.300882	3.612150
332.625942	45.836643	68.234825	20.445295	3.337434
331.865735	45.698375	45.750000	14.162391	3.230387
332.650771	45.746703	54.933929	17.502941	3.138554