Chandra X-ray Center

Seq Num: 290292

Instrument: HRC

Obs ID: 4332

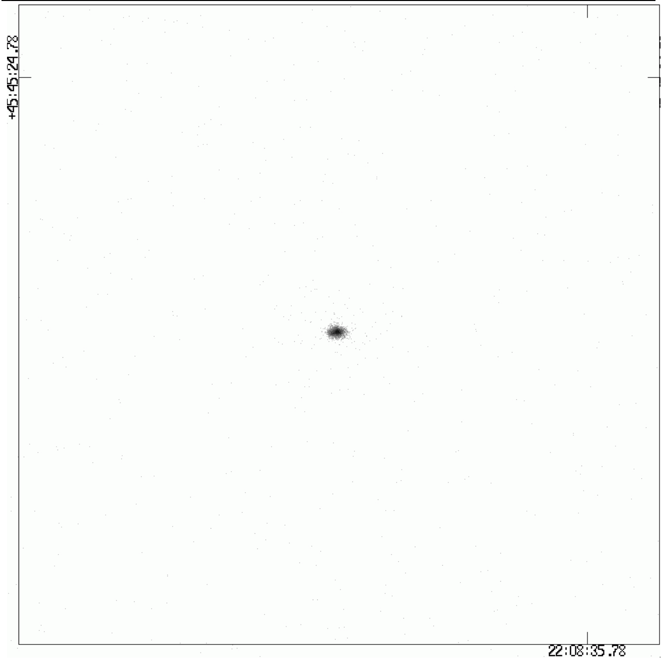
Source: ARLAC

PI: Dr. CXC Calibration

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

hrcf04332N002 full img2.fits

hrcf04332N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290292

Instrument: HRC Obs ID: 4332

Source: ARLAC PI: Dr. CXC Calibration

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T19:55:51	Date and time of file creation
DATE-OBS	2003-02-22T00:26:08	Observation start date
DATE-END	2003-02-22T01:02:09	Observation end date
RA_PNT	332.13129279704	Pointing RA
DEC_PNT	45.708246819811	Pointing Dec
ROLL_PNT	3.3263533510377	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	2006-07-27T20:17:21	Date and time of file creation
DATE-OBS	2003-02-22T00:26:08	Observation start date
DATE-END	2003-02-22T01:02:09	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	4332	Observation id
SEQ_NUM	290292	Sequence number
RA_NOM	332.13129279704	Nominal RA
DEC_NOM	45.708246819811	Nominal Dec
ROLL_NOM	3.3263533510377	Nominal Roll

Chandra X-ray Center

Seq Num: 290292

Instrument: HRC

Obs ID: 4332

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
332.169604	45.742276	2797.428467	61.634731	45.387211
331.697452	45.675360	68.324997	16.576540	4.121789
332.472638	45.720479	45.568626	12.429283	3.666231
331.698608	45.656645	55.048214	15.469896	3.558409
331.699401	45.645226	44.356251	13.203314	3.359478
331.689572	45.739364	42.494644	13.528404	3.141142