Chandra X-ray Center

Seq Num: 290295

Instrument: HRC

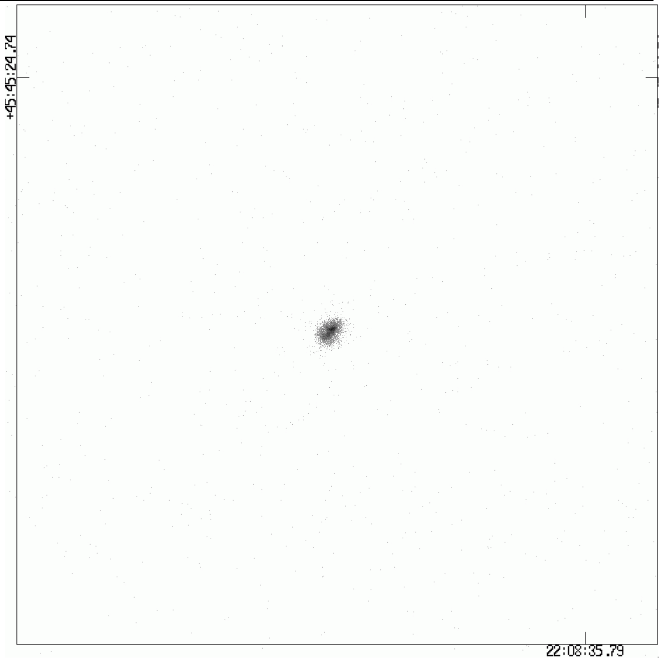
Obs ID: 4335

Source: ARLAC

PI: Dr. CXC Calibration

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

hrcf04335N002 full img2.fits	hrcf04335N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290295

Instrument: HRC Obs ID: 4335

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	2006-07-27T20:04:00	Date and time of file creation
DATE-OBS	2003-02-22T01:52:29	Observation start date
DATE-END	2003-02-22T02:17:39	Observation end date
RA_PNT	332.07858393063	Pointing RA
DEC_PNT	45.772968750944	Pointing Dec
ROLL_PNT	3.4688398710999	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	2006-07-27T20:28:49	Date and time of file creation
DATE-OBS	2003-02-22T01:52:29	Observation start date
DATE-END	2003-02-22T02:17:39	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	4335	Observation id
SEQ_NUM	290295	Sequence number
RA_NOM	332.07858393063	Nominal RA
DEC_NOM	45.772968750944	Nominal Dec
ROLL_NOM	3.4688398710999	Nominal Roll

Chandra X-ray Center Seq Num: 290295

Instrument: HRC Obs ID: 4335

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
332.170035	45.742330	4428.428711	70.431274	62.875881
332.169941	45.742414	2944.689941	70.070259	42.024822
331.667268	45.807134	76.875000	16.848642	4.562682
331.635714	45.798421	78.740181	17.815685	4.419711
331.646515	45.709480	67.020538	15.818208	4.236924
331.646364	45.740299	77.708931	19.721424	3.940330
331.638233	45.779072	64.183037	18.304609	3.506387
331.715225	45.809848	52.475861	15.200963	3.452141
332.366417	45.841704	35.395348	10.594648	3.340871
332.430057	45.807772	42.666668	14.210391	3.002498