Chandra X-ray Center

Seq Num: 290310

Instrument: HRC

Obs ID: 4350

Source: ARLAC

PI: Dr. CXC Calibration

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

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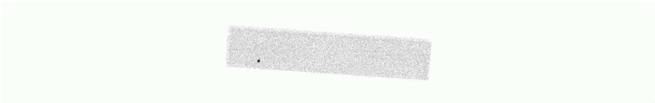
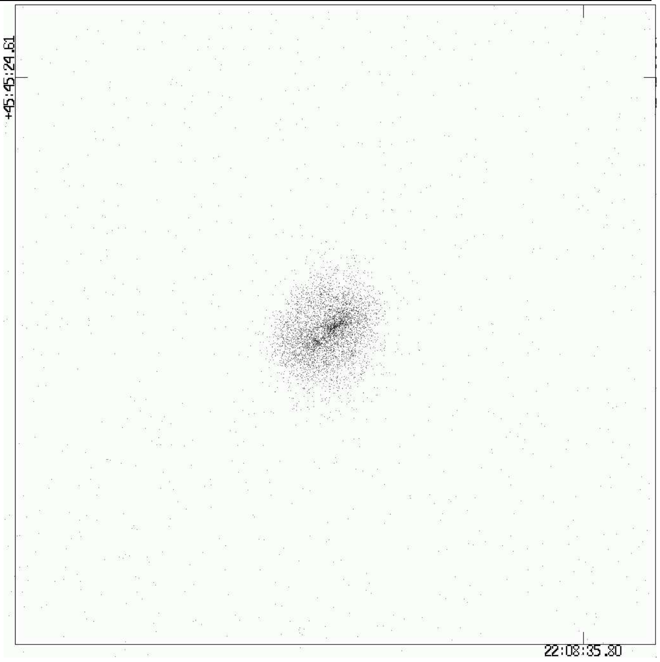
hrcf04350N002 full img2.fits



hrcf04350N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T21:52:17	Date and time of file creation
DATE-OBS	2003-02-22T08:09:59	Observation start date
DATE-END	2003-02-22T08:35:09	Observation end date
RA_PNT	331.93481688406	Pointing RA
DEC_PNT	45.763641628808	Pointing Dec
ROLL_PNT	3.9550951559808	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	2006-07-27T22:15:45	Date and time of file creation
DATE-OBS	2003-02-22T08:09:59	Observation start date
DATE-END	2003-02-22T08:35:09	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	4350	Observation id
SEQ_NUM	290310	Sequence number
RA_NOM	331.93481688406	Nominal RA
DEC_NOM	45.763641628808	Nominal Dec
ROLL_NOM	3.9550951559808	Nominal Roll

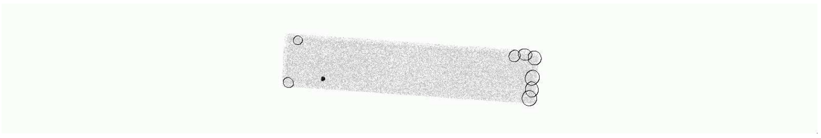
Chandra X-ray Center Seq Num: 290310

Instrument: HRC Obs ID: 4350

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
332.170023	45.742484	3994.742432	71.182655	56.119602
332.170701	45.742238	3156.724121	70.612480	44.704903
331.502059	45.717907	107.570534	20.260254	5.309437
331.492594	45.787955	86.712502	17.996700	4.818244
331.509869	45.698392	87.262497	20.984690	4.158389
332.281112	45.733553	55.166668	13.677844	4.033287
332.251106	45.827872	57.412235	14.234662	4.033270
331.500331	45.744014	87.705360	21.764435	4.029756
331.556629	45.792675	56.469208	16.759666	3.369352
331.523019	45.795744	56.458332	16.885525	3.343594