Chandra X-ray Center

Seq Num: 290271

Instrument: HRC

Obs ID: 4311

Source: ARLAC

PI: Dr. CXC Calibration

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

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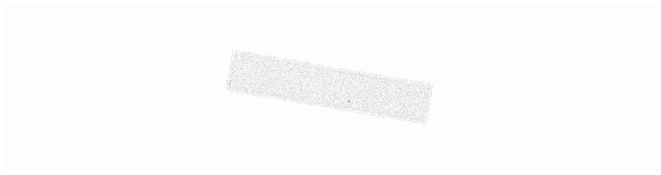
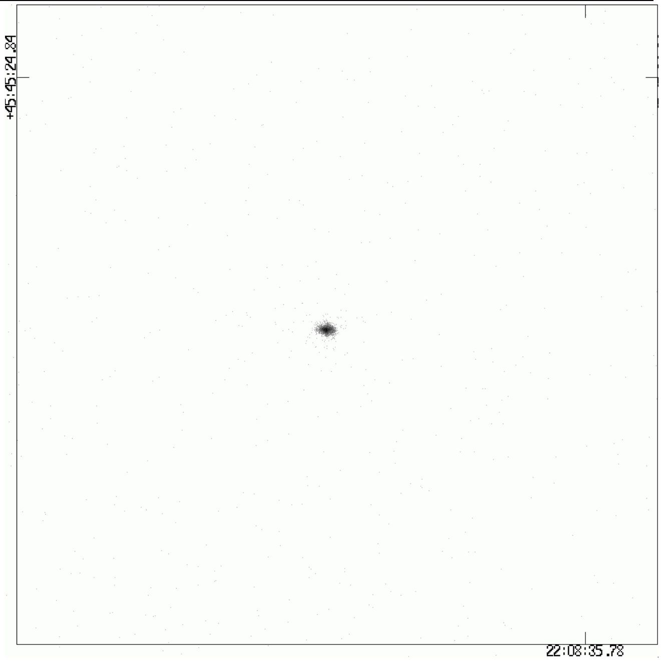
hrcf04311N002 full img2.fits



hrcf04311N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T20:08:33	Date and time of file creation
DATE-OBS	2003-09-01T09:42:51	Observation start date
DATE-END	2003-09-01T10:23:52	Observation end date
RA_PNT	332.2023186542	Pointing RA
DEC_PNT	45.780548389531	Pointing Dec
ROLL_PNT	189.63970028384	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	2006-07-07T20:24:18	Date and time of file creation
DATE-OBS	2003-09-01T09:42:51	Observation start date
DATE-END	2003-09-01T10:23:52	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	4311	Observation id
SEQ_NUM	290271	Sequence number
RA_NOM	332.2023186542	Nominal RA
DEC_NOM	45.780548389531	Nominal Dec
ROLL_NOM	189.63970028384	Nominal Roll

Chandra X-ray Center

Seq Num: 290271

Instrument: HRC

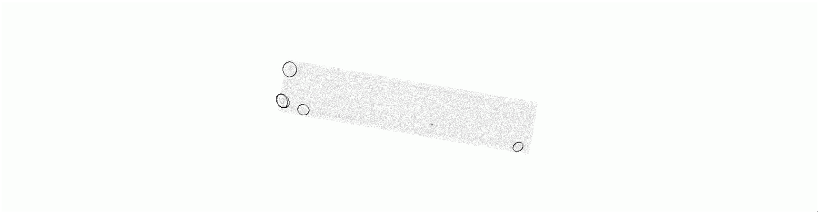
Obs ID: 4311

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
332.170336	45.742418	2551.571533	57.256771	44.563663
332.649583	45.794040	166.651169	19.430302	8.576869
332.647516	45.794083	168.878571	20.590969	8.201585
332.625779	45.864285	60.131248	15.848526	3.794122
332.581495	45.774597	46.607037	13.712015	3.398993
331.896833	45.692504	36.581783	12.051561	3.035439