Chandra X-ray Center

Seq Num: 290278

Instrument: HRC

Obs ID: 4318

Source: ARLAC

PI: Dr. CXC Calibration

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

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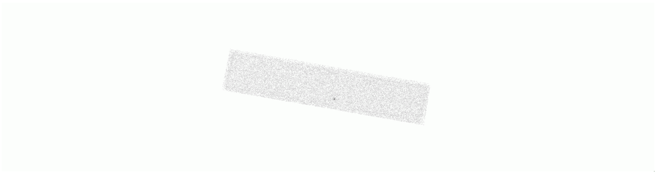
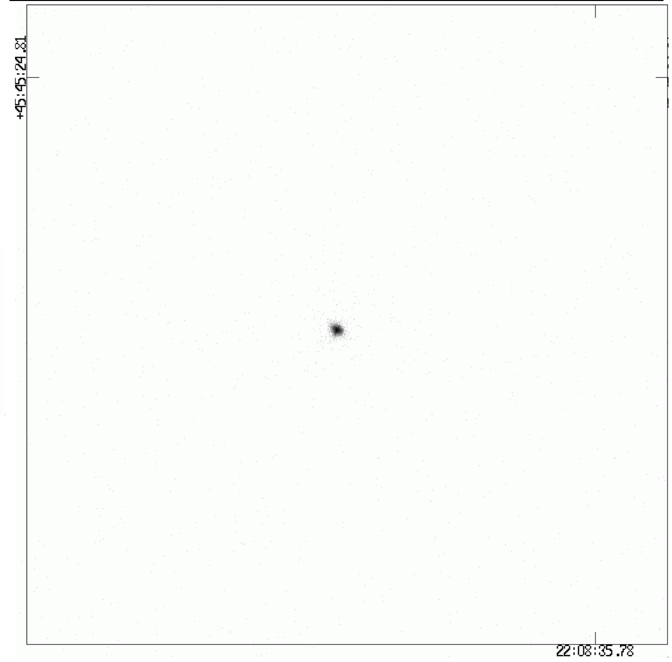
hrcf04318N002 full img2.fits



hrcf04318N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T21:05:01	Date and time of file creation
DATE-OBS	2003-09-01T12:54:52	Observation start date
DATE-END	2003-09-01T13:20:02	Observation end date
RA_PNT	332.15510518859	Pointing RA
DEC_PNT	45.773252132103	Pointing Dec
ROLL_PNT	189.86214334918	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	2006-07-07T21:23:50	Date and time of file creation
DATE-OBS	2003-09-01T12:54:52	Observation start date
DATE-END	2003-09-01T13:20:02	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	4318	Observation id
SEQ_NUM	290278	Sequence number
RA_NOM	332.15510518859	Nominal RA
DEC_NOM	45.773252132103	Nominal Dec
ROLL_NOM	189.86214334918	Nominal Roll

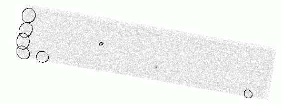
Chandra X-ray Center Seq Num: 290278

Instrument: HRC Obs ID: 4318

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
332.170267	45.742413	4850.000000	75.174171	64.516838
332.578666	45.855880	86.598213	19.752689	4.384123
332.533916	45.764241	63.398460	15.538527	4.080082
332.587648	45.823717	74.155357	18.538980	3.999969
332.595733	45.773703	67.574104	17.112408	3.948837
332.595972	45.798700	61.906250	17.657509	3.505945
331.878177	45.681930	38.784054	11.697906	3.315470
332.346403	45.793470	18.958334	6.059307	3.128796