Chandra X-ray Center

Seq Num: 290277

Instrument: HRC

Obs ID: 4317

Source: ARLAC

PI: Dr. CXC Calibration

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

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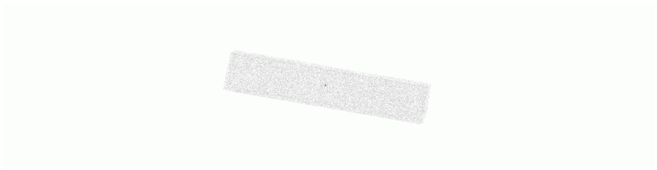
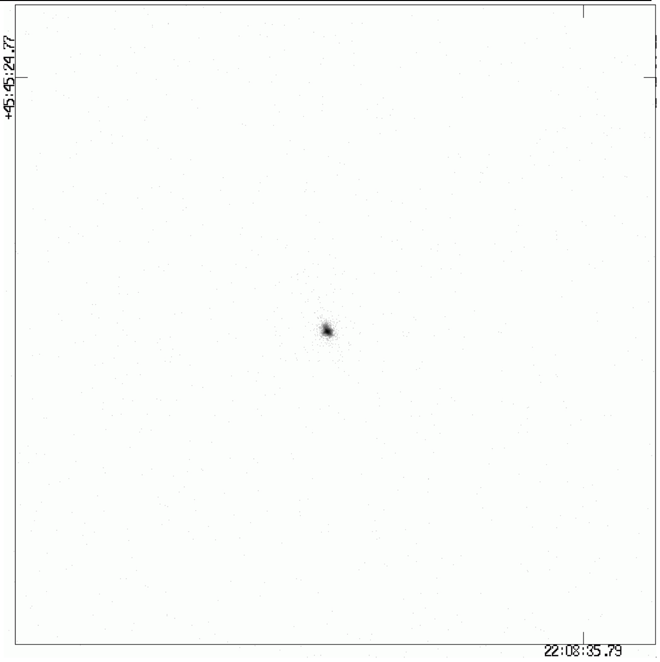
hrcf04317N002 full img2.fits



hrcf04317N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T20:25:59	Date and time of file creation
DATE-OBS	2003-09-01T12:29:42	Observation start date
DATE-END	2003-09-01T12:54:52	Observation end date
RA_PNT	332.11723674697	Pointing RA
DEC_PNT	45.73489067973	Pointing Dec
ROLL_PNT	189.89303892878	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	2006-07-07T20:51:30	Date and time of file creation
DATE-OBS	2003-09-01T12:29:42	Observation start date
DATE-END	2003-09-01T12:54:52	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	4317	Observation id
SEQ_NUM	290277	Sequence number
RA_NOM	332.11723674697	Nominal RA
DEC_NOM	45.73489067973	Nominal Dec
ROLL_NOM	189.89303892878	Nominal Roll

Chandra X-ray Center
Seq Num: 290277

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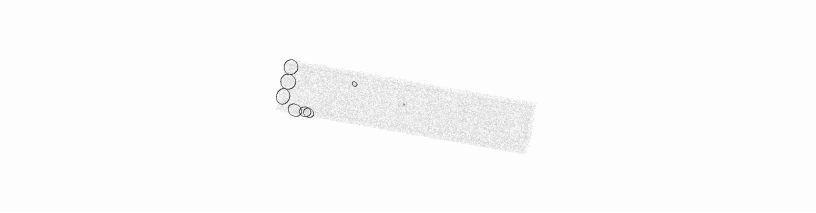
Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170107	45.742344	5207.856934	75.444778	69.028725
332.541553	45.792320	102.487503	19.971565	5.131671
332.486808	45.725326	60.489655	15.625771	3.871147
332.329086	45.787606	27.487499	7.771935	3.536764
332.475489	45.723019	47.916668	13.908165	3.445218
332.532688	45.824797	69.013390	20.058676	3.440576
332.519601	45.728918	60.916668	17.892567	3.404579
332.557334	45.759476	56.906250	17.504145	3.251016