Chandra X-ray Center

Seq Num: 290290
Instrument: HRC
Obs ID: 4330
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

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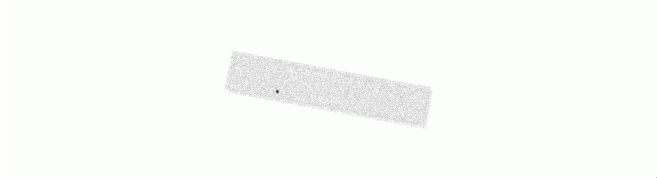
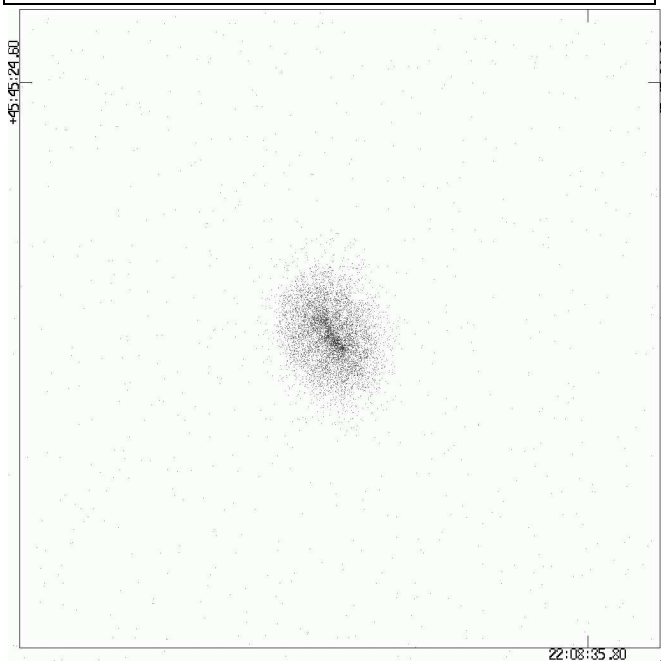
hrcf04330N002 full img2.fits	hrcf04330N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T23:18:13	Date and time of file creation
DATE-OBS	2003-09-01T17:56:52	Observation start date
DATE-END	2003-09-01T18:22:02	Observation end date
RA_PNT	331.92030176935	Pointing RA
DEC_PNT	45.745770420756	Pointing Dec
ROLL_PNT	190.39038338923	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	2006-07-07T23:58:08	Date and time of file creation
DATE-OBS	2003-09-01T17:56:52	Observation start date
DATE-END	2003-09-01T18:22:02	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	4330	Observation id
SEQ_NUM	290290	Sequence number
RA_NOM	331.92030176935	Nominal RA
DEC_NOM	45.745770420756	Nominal Dec
ROLL_NOM	190.39038338923	Nominal Roll

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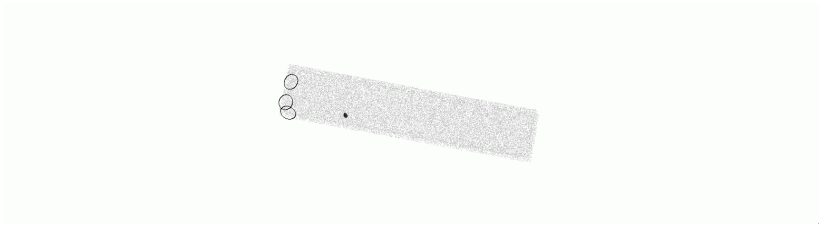
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170092	45.742492	6153.282715	87.176224	70.584419
332.344679	45.815803	78.736610	19.801500	3.976295
332.353261	45.747569	59.546429	16.794834	3.545521
332.360854	45.770719	61.961609	17.776861	3.485520