Chandra X-ray Center

Seq Num: 290306

Instrument: HRC

Obs ID: 4346

Source: ARLAC

PI: Dr. CXC Calibration

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

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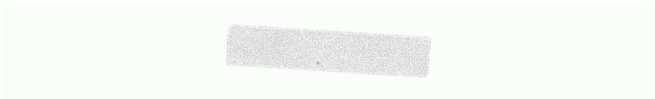
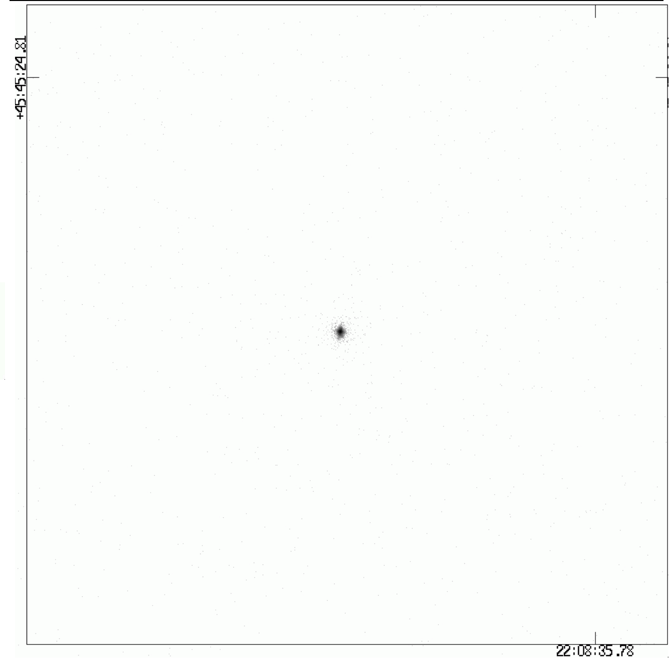
hrcf04346N002 full img2.fits



hrcf04346N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T21:51:03	Date and time of file creation
DATE-OBS	2003-02-22T06:29:19	Observation start date
DATE-END	2003-02-22T06:54:29	Observation end date
RA_PNT	332.17440805145	Pointing RA
DEC_PNT	45.774818894058	Pointing Dec
ROLL_PNT	3.5878708089342	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	2006-07-27T22:08:56	Date and time of file creation
DATE-OBS	2003-02-22T06:29:19	Observation start date
DATE-END	2003-02-22T06:54:29	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	4346	Observation id
SEQ_NUM	290306	Sequence number
RA_NOM	332.17440805145	Nominal RA
DEC_NOM	45.774818894058	Nominal Dec
ROLL_NOM	3.5878708089342	Nominal Roll

Chandra X-ray Center

Seq Num: 290306

Instrument: HRC

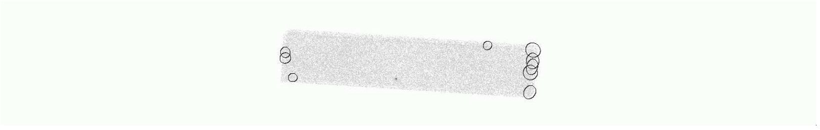
Obs ID: 4346

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
332.170006	45.742299	4606.204590	71.152908	64.736694
331.731685	45.805052	83.408035	17.243782	4.836992
331.733277	45.780768	86.736610	20.016127	4.333336
331.743145	45.711510	79.238396	18.851364	4.203324
331.740576	45.755161	89.258926	22.722189	3.928272
331.877621	45.815687	45.019932	13.011944	3.459893
332.501918	45.744395	46.457447	13.471567	3.448555
332.525981	45.787645	53.000000	15.842266	3.345481
332.525842	45.800395	51.208332	15.403867	3.324382
331.734984	45.767758	65.013390	19.951782	3.258525