Chandra X-ray Center

Seq Num: 290301

Instrument: HRC

Obs ID: 4341

Source: ARLAC

PI: Dr. CXC Calibration

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

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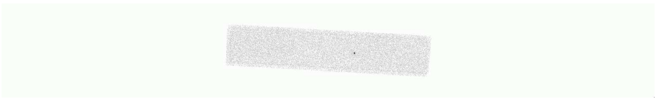
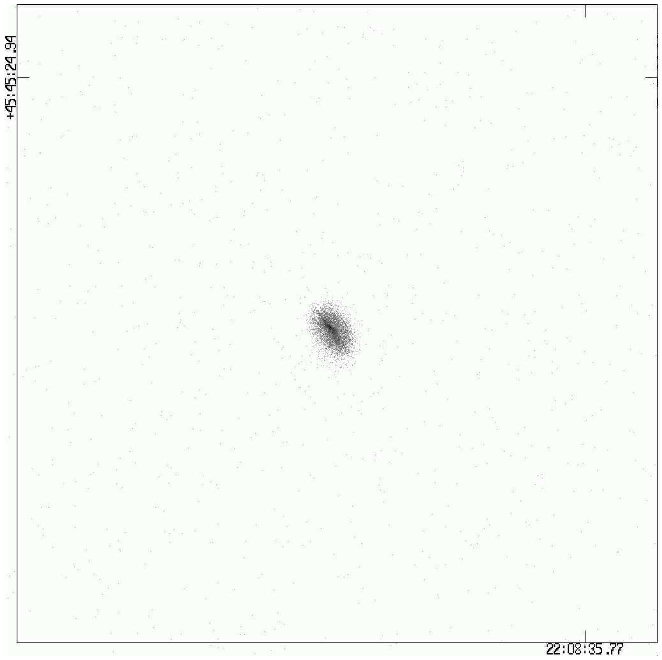
hrcf04341N002 full img2.fits



hrcf04341N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T21:21:32	Date and time of file creation
DATE-OBS	2003-02-22T04:23:29	Observation start date
DATE-END	2003-02-22T04:48:39	Observation end date
RA_PNT	332.32016181674	Pointing RA
DEC_PNT	45.74836182251	Pointing Dec
ROLL_PNT	3.3112728544801	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	2006-07-27T21:43:23	Date and time of file creation
DATE-OBS	2003-02-22T04:23:29	Observation start date
DATE-END	2003-02-22T04:48:39	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	4341	Observation id
SEQ_NUM	290301	Sequence number
RA_NOM	332.32016181674	Nominal RA
DEC_NOM	45.74836182251	Nominal Dec
ROLL_NOM	3.3112728544801	Nominal Roll

Chandra X-ray Center

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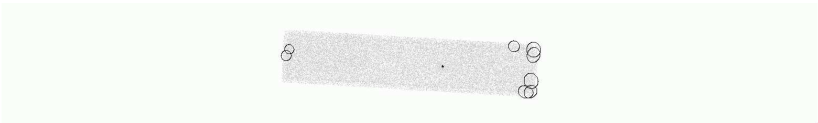
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169858	45.742324	5865.342285	79.906616	73.402466
331.878907	45.766978	72.432144	19.041870	3.803835
331.941584	45.786483	53.979473	14.583139	3.701499
331.887362	45.709316	76.262497	20.703512	3.683554
331.878656	45.778699	61.629463	17.046995	3.615268
331.904819	45.684787	63.349106	18.617874	3.402596
332.671333	45.765927	49.583332	14.637769	3.387356
331.889376	45.685093	49.214287	15.672702	3.140128
332.661722	45.780099	48.176472	15.599564	3.088322