Chandra X-ray Center

Seq Num: 290281

Instrument: HRC

Obs ID: 4321

Source: ARLAC

PI: Dr. CXC Calibration

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

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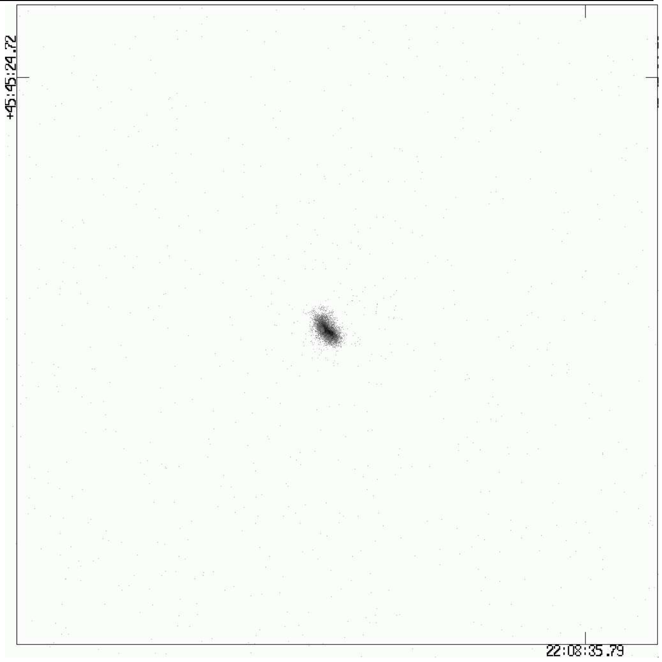
hrcf04321N002 full img2.fits

hrcf04321N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T21:45:36	Date and time of file creation
DATE-OBS	2003-09-01T14:10:23	Observation start date
DATE-END	2003-09-01T14:35:32	Observation end date
RA_PNT	332.06067901208	Pointing RA
DEC_PNT	45.761880220152	Pointing Dec
ROLL_PNT	190.03730421071	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	2006-07-07T22:07:37	Date and time of file creation
DATE-OBS	2003-09-01T14:10:23	Observation start date
DATE-END	2003-09-01T14:35:32	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	4321	Observation id
SEQ_NUM	290281	Sequence number
RA_NOM	332.06067901208	Nominal RA
DEC_NOM	45.761880220152	Nominal Dec
ROLL_NOM	190.03730421071	Nominal Roll

Chandra X-ray Center

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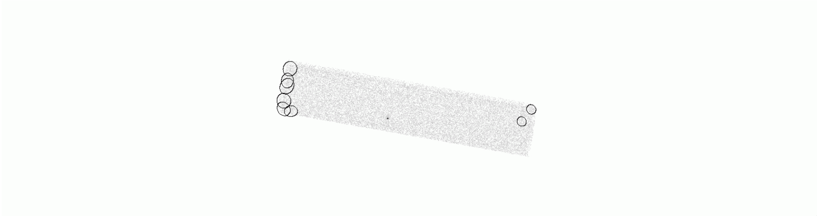
Full Field with Sources



List of the Brighest Sources in the Field

RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170276	45.742375	5374.541504	77.052750	69.751457
332.483184	45.851474	79.850891	18.081198	4.416239
332.479553	45.757440	57.166668	15.688246	3.643917
332.492871	45.812718	66.321426	18.647840	3.556521
332.502641	45.762269	58.435715	16.506840	3.540091
331.743625	45.734945	43.502659	13.002491	3.345717
332.491385	45.825239	56.016964	17.713758	3.162342
332.502185	45.780422	58.376785	18.529917	3.150407
331.712946	45.761636	42.392159	13.977015	3.032991