Chandra X-ray Center

Seq Num: 290273
Instrument: HRC
Obs ID: 4313
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

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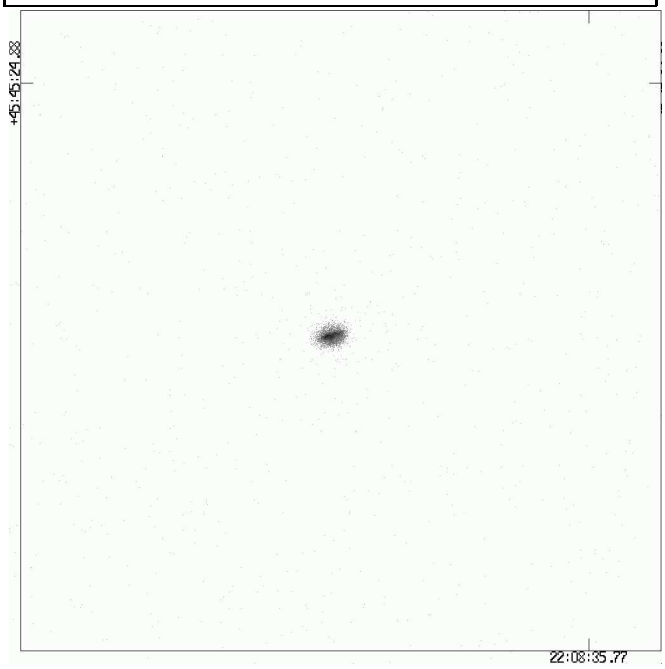
hrcf04313N002 full img2.fits	hrcf04313N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T20:05:33	Date and time of file creation
DATE-OBS	2003-09-01T10:49:02	Observation start date
DATE-END	2003-09-01T11:14:12	Observation end date
RA_PNT	332.24915809727	Pointing RA
DEC_PNT	45.785096134592	Pointing Dec
ROLL_PNT	189.64774804606	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	2006-07-07T20:19:04	Date and time of file creation
DATE-OBS	2003-09-01T10:49:02	Observation start date
DATE-END	2003-09-01T11:14:12	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	4313	Observation id
SEQ_NUM	290273	Sequence number
RA_NOM	332.24915809727	Nominal RA
DEC_NOM	45.785096134592	Nominal Dec
ROLL_NOM	189.64774804606	Nominal Roll

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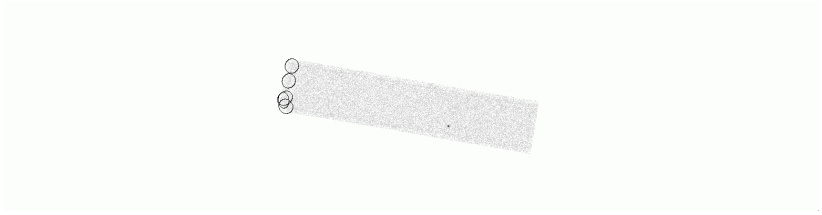
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170300	45.742391	3510.949951	68.296021	51.407825
332.170047	45.742313	1264.428589	71.396271	17.710009
332.692796	45.803293	91.183037	19.079243	4.779175
332.681139	45.841873	78.518753	17.333546	4.529872
332.689846	45.785270	60.740177	17.262798	3.518559
332.697067	45.798888	63.664452	18.185339	3.500867
332.671683	45.874922	56.961609	17.624603	3.231937