Chandra X-ray Center

Seq Num: 290287
Instrument: HRC
Obs ID: 4327
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

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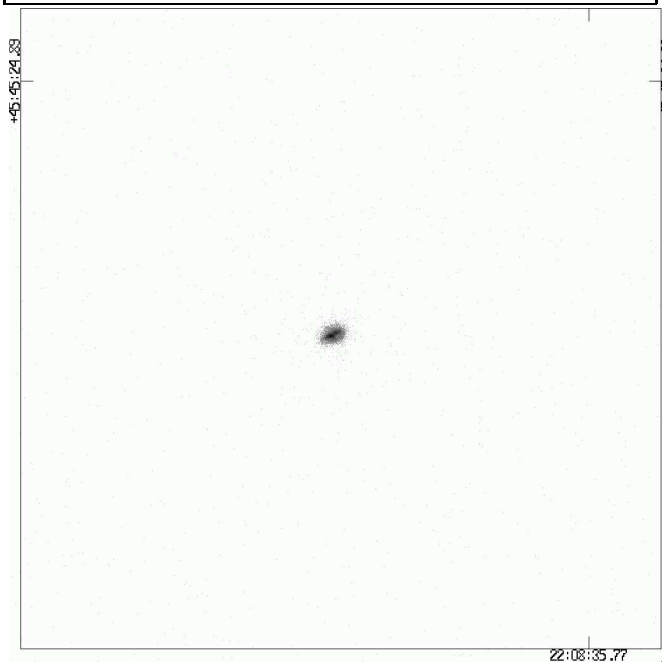
hrcf04327N002 full img2.fits	hrcf04327N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T23:02:51	Date and time of file creation
DATE-OBS	2003-09-01T16:41:22	Observation start date
DATE-END	2003-09-01T17:06:32	Observation end date
RA_PNT	332.25786191327	Pointing RA
DEC_PNT	45.753463447835	Pointing Dec
ROLL_PNT	189.92154345906	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	2006-07-07T23:17:31	Date and time of file creation
DATE-OBS	2003-09-01T16:41:22	Observation start date
DATE-END	2003-09-01T17:06:32	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	4327	Observation id
SEQ_NUM	290287	Sequence number
RA_NOM	332.25786191327	Nominal RA
DEC_NOM	45.753463447835	Nominal Dec
ROLL_NOM	189.92154345906	Nominal Roll

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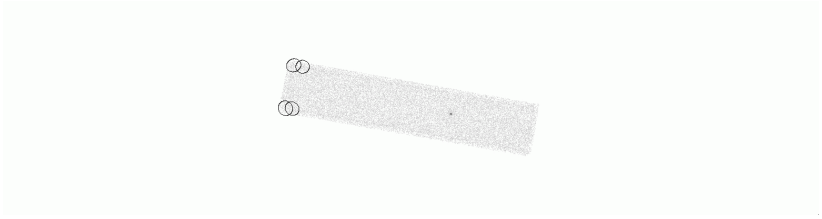
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170140	45.742346	5225.897949	79.257294	65.935860
332.673128	45.848611	68.850891	17.751019	3.878701
332.698763	45.753813	63.684822	17.233763	3.695352
332.677393	45.753143	62.791668	19.607574	3.202419
332.644654	45.845618	52.083332	17.358730	3.000412