Chandra X-ray Center

Seq Num: 290358
Obs ID: 5085
Instrument: HRC
Source: ArLac
PI: Dr. CXC Calibration
Title: AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

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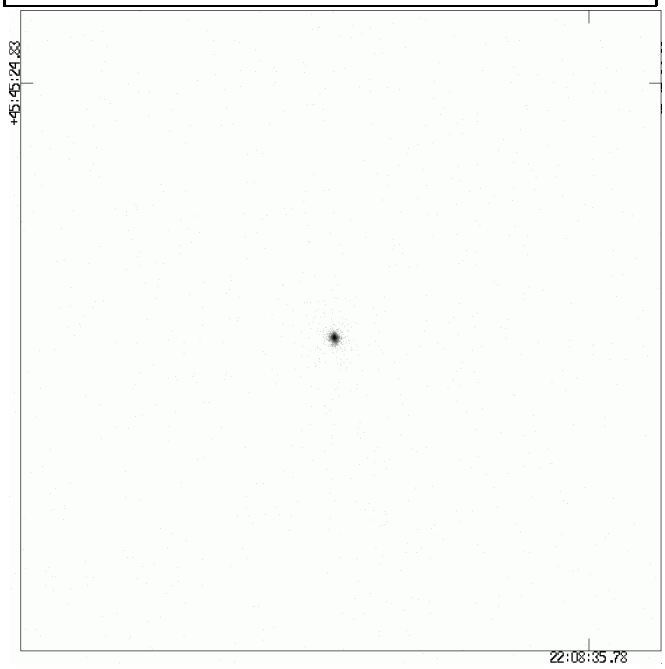
hrcf05085N002 full img2.fits	hrcf05085N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T16:56:54	Date and time of file creation
DATE-OBS	2004-02-09T14:48:57	Observation start date
DATE-END	2004-02-09T15:13:12	Observation end date
RA_PNT	332.18532265059	Pointing RA
DEC_PNT	45.773027779905	Pointing Dec
ROLL_PNT	349.47035292516	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	7.6.7.2	Processing system revision
DATE	2006-06-04T17:34:28	Date and time of file creation
DATE-OBS	2004-02-09T14:48:57	Observation start date
DATE-END	2004-02-09T15:13:12	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5085	Observation id
SEQ_NUM	290358	Sequence number
RA_NOM	332.18532265059	Nominal RA
DEC_NOM	45.773027779905	Nominal Dec
ROLL_NOM	349.47035292516	Nominal Roll

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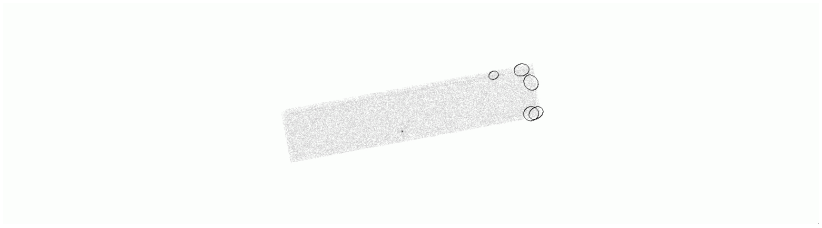
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169968	45.742301	4980.238770	73.932899	67.361603
331.744265	45.781305	65.103569	15.951916	4.081238
331.759593	45.848876	68.016968	18.074877	3.763067
331.759938	45.780085	62.404465	18.701893	3.336799
331.878942	45.865422	44.000000	13.269890	3.315777
331.789700	45.876810	55.125000	17.386518	3.170560