Chandra X-ray Center

Seq Num: 290362
Obs ID: 5089
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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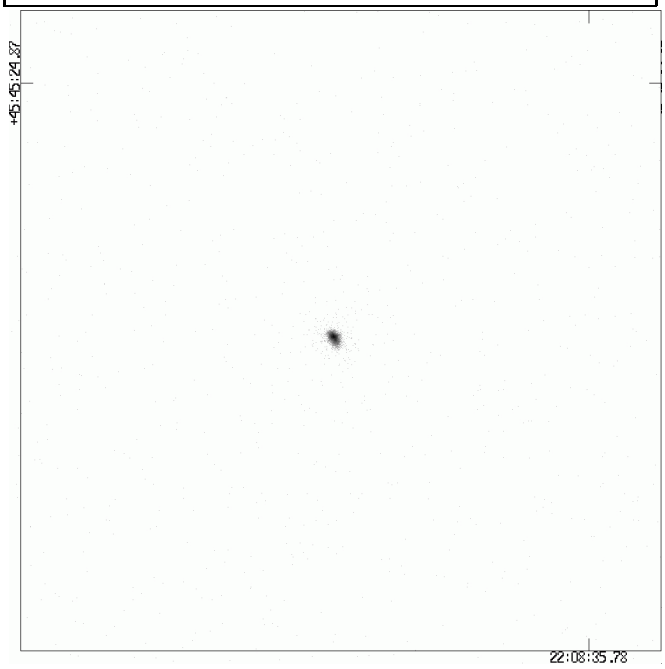
hrcf05089N002 full img2.fits	hrcf05089N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T17:06:09	Date and time of file creation
DATE-OBS	2004-02-09T16:26:01	Observation start date
DATE-END	2004-02-09T16:50:16	Observation end date
RA_PNT	332.23237914873	Pointing RA
DEC_PNT	45.768717113522	Pointing Dec
ROLL_PNT	349.48875366958	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	2006-06-04T17:38:47	Date and time of file creation
DATE-OBS	2004-02-09T16:26:01	Observation start date
DATE-END	2004-02-09T16:50:16	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	5089	Observation id
SEQ_NUM	290362	Sequence number
RA_NOM	332.23237914873	Nominal RA
DEC_NOM	45.768717113522	Nominal Dec
ROLL_NOM	349.48875366958	Nominal Roll

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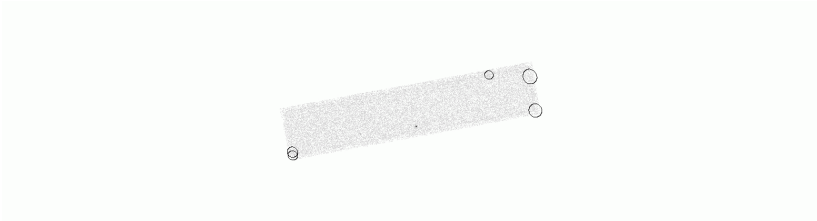
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170013	45.742317	5489.208496	76.880272	71.399437
331.807060	45.851662	74.740181	17.694496	4.223923
332.563647	45.677287	53.541668	12.792748	4.185314
331.790102	45.776550	60.909821	15.333713	3.972281
332.564635	45.684684	47.583332	14.562738	3.267472
331.937757	45.855692	41.491356	13.005118	3.190387