Chandra X-ray Center

Seq Num: 290386

Instrument: HRC

Obs ID: 5113

Source: ArLac

PI: Dr. CXC Calibration

Title: AO5B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

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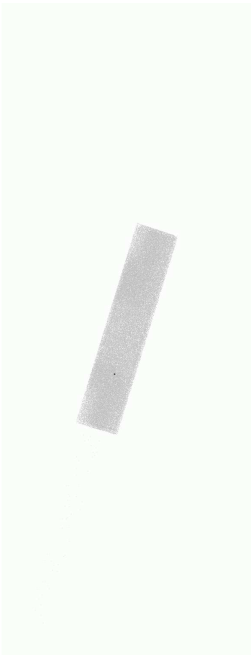
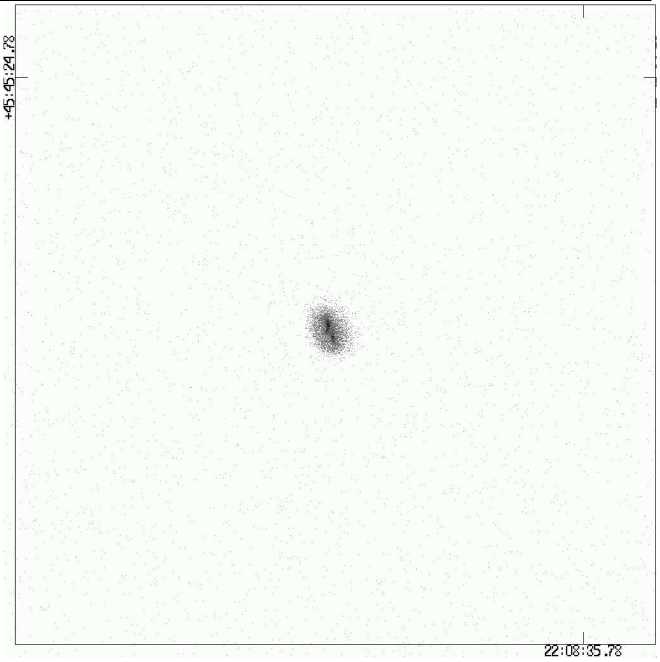
hrcf05113N002 full img2.fits



hrcf05113N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:41:24	Date and time of file creation
DATE-OBS	2004-11-28T10:10:16	Observation start date
DATE-END	2004-11-28T10:33:46	Observation end date
RA_PNT	332.13085948025	Pointing RA
DEC_PNT	45.833631441179	Pointing Dec
ROLL_PNT	287.00987731443	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	7.6.7.1	Processing system revision
DATE	2006-04-10T20:44:29	Date and time of file creation
DATE-OBS	2004-11-28T10:10:16	Observation start date
DATE-END	2004-11-28T10:33:46	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO5B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5113	Observation id
SEQ_NUM	290386	Sequence number
RA_NOM	332.13085948025	Nominal RA
DEC_NOM	45.833631441179	Nominal Dec
ROLL_NOM	287.00987731443	Nominal Roll

Chandra X-ray Center

Seq Num: 290386

Instrument: HRC

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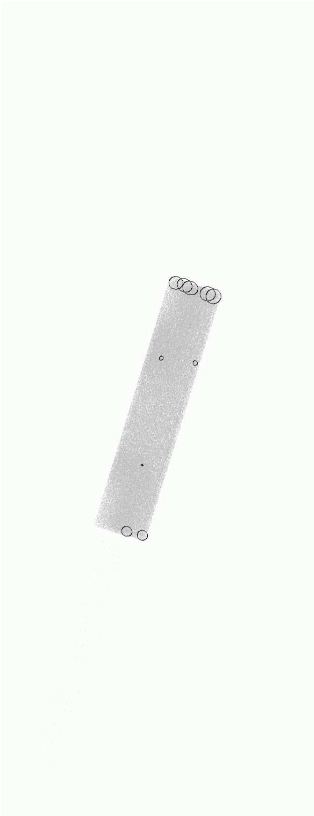
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169923	45.742351	5665.602051	79.420784	71.336517
331.945836	46.110583	167.763397	32.763653	5.120412
332.218437	45.597496	129.083328	26.670189	4.839986
332.019044	46.128962	175.883926	38.096210	4.616836
332.169529	45.588871	89.458336	20.768000	4.307508
331.964163	46.116034	146.503571	35.346382	4.144797
332.064296	46.140139	103.532143	25.003040	4.140782
332.110763	45.975616	52.818180	13.134107	4.021452
332.036825	46.134787	124.400002	32.777470	3.795290
332.003905	45.965087	44.924999	12.229930	3.673365