Chandra X-ray Center

Seq Num: 290380

Instrument: HRC

Obs ID: 5107

Source: ArLac

PI: Dr. CXC Calibration

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

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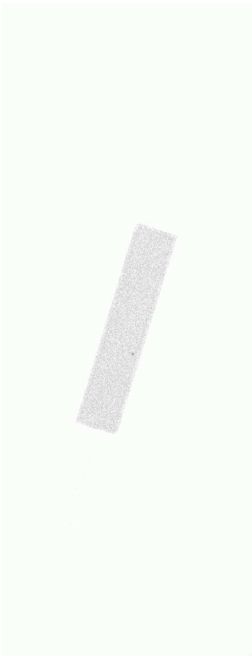
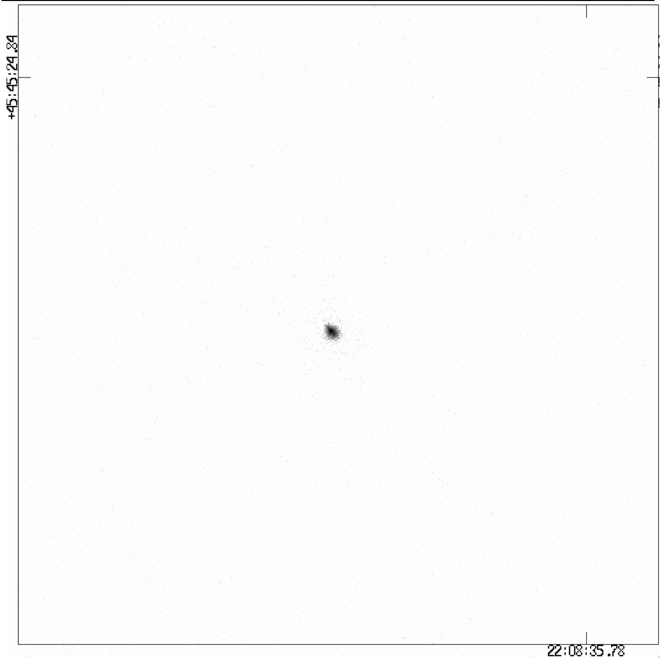
hrcf05107N002 full img2.fits



hrcf05107N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:31:06	Date and time of file creation
DATE-OBS	2004-11-28T07:49:16	Observation start date
DATE-END	2004-11-28T08:12:47	Observation end date
RA_PNT	332.20443516202	Pointing RA
DEC_PNT	45.779532145142	Pointing Dec
ROLL_PNT	286.88677918864	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	2006-04-10T20:03:23	Date and time of file creation
DATE-OBS	2004-11-28T07:49:16	Observation start date
DATE-END	2004-11-28T08:12:47	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	5107	Observation id
SEQ_NUM	290380	Sequence number
RA_NOM	332.20443516202	Nominal RA
DEC_NOM	45.779532145142	Nominal Dec
ROLL_NOM	286.88677918864	Nominal Roll

Chandra X-ray Center

Seq Num: 290380

Instrument: HRC

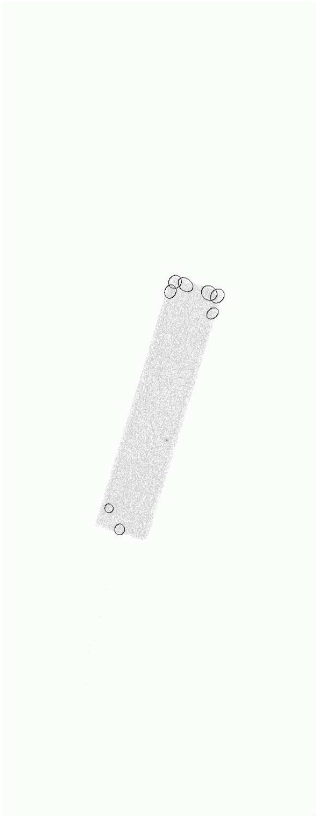
Obs ID: 5107

Source: ArLac

PI: Dr. CXC Calibration

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169996	45.742302	4588.571289	71.336060	64.323311
332.144954	46.087133	91.075890	16.746277	5.438576
332.012221	46.056243	86.044640	18.658424	4.611570
332.037758	46.062634	99.203575	22.863703	4.338911
332.027333	46.018317	55.282990	16.476139	3.355337
332.317441	45.547182	52.625000	16.481333	3.193006
332.112044	46.081106	64.151787	20.185781	3.178068
332.159565	46.065987	60.958332	19.320766	3.155068
332.350752	45.593420	42.950165	14.221497	3.020087