Chandra X-ray Center

Seq Num: 290523

Instrument: HRC

Obs ID: 6031

Source: ArLac

PI: Dr. CXC Calibration

Title: AO6A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

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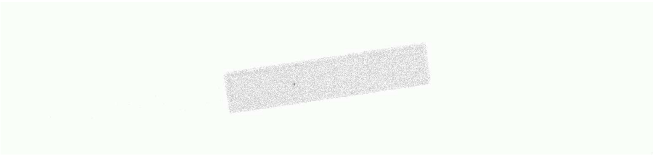
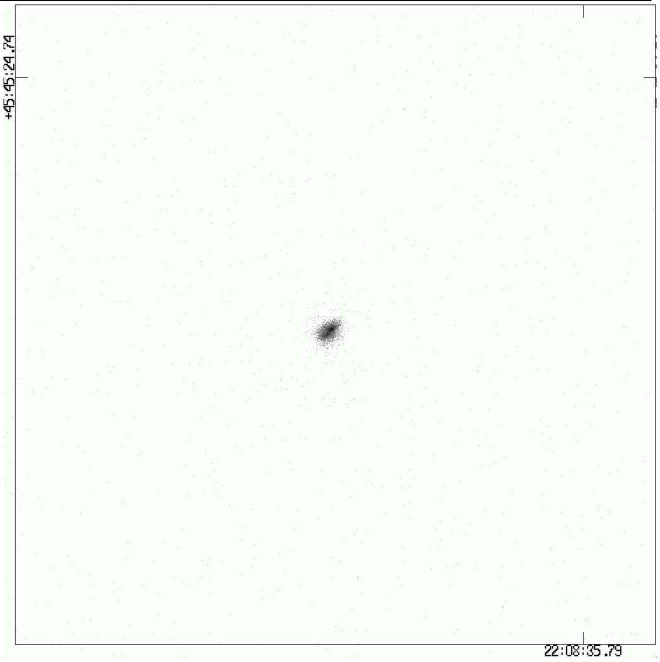
hrcf06031N002 full img2.fits	hrcf06031N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-22T21:43:05	Date and time of file creation
DATE-OBS	2005-02-10T15:35:37	Observation start date
DATE-END	2005-02-10T16:00:46	Observation end date
RA_PNT	332.08232808963	Pointing RA
DEC_PNT	45.750615010448	Pointing Dec
ROLL_PNT	351.4240353485	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	Processing system revision
DATE	2006-02-22T22:22:52	Date and time of file creation
DATE-OBS	2005-02-10T15:35:37	Observation start date
DATE-END	2005-02-10T16:00:46	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6031	Observation id
SEQ_NUM	290523	Sequence number
RA_NOM	332.08232808963	Nominal RA
DEC_NOM	45.750615010448	Nominal Dec
ROLL_NOM	351.4240353485	Nominal Roll

Chandra X-ray Center Seq Num: 290523

Instrument: HRC Obs ID: 6031

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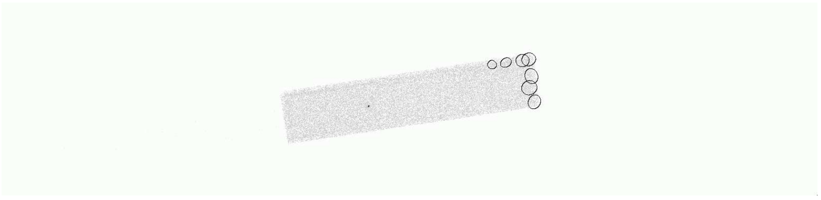
Title: AO6A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169956	45.742326	4796.715820	73.842216	64.958992
331.658495	45.845259	91.767860	18.261278	5.025270
331.641296	45.750873	88.961609	18.574963	4.789329
331.650282	45.808175	71.404465	18.958338	3.766388
331.678381	45.842763	71.708336	19.964949	3.591711
331.657266	45.782331	74.674110	23.053988	3.239097
331.731644	45.838535	49.599998	16.344589	3.034643
331.775809	45.833955	42.367020	13.971290	3.032435