Chandra X-ray Center

Seq Num: 290524

Instrument: HRC

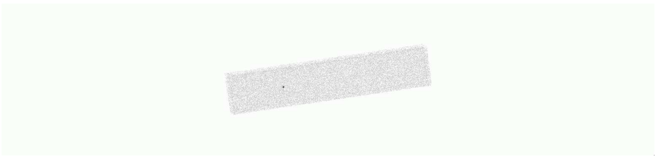
Obs ID: 6032

Source: ArLac

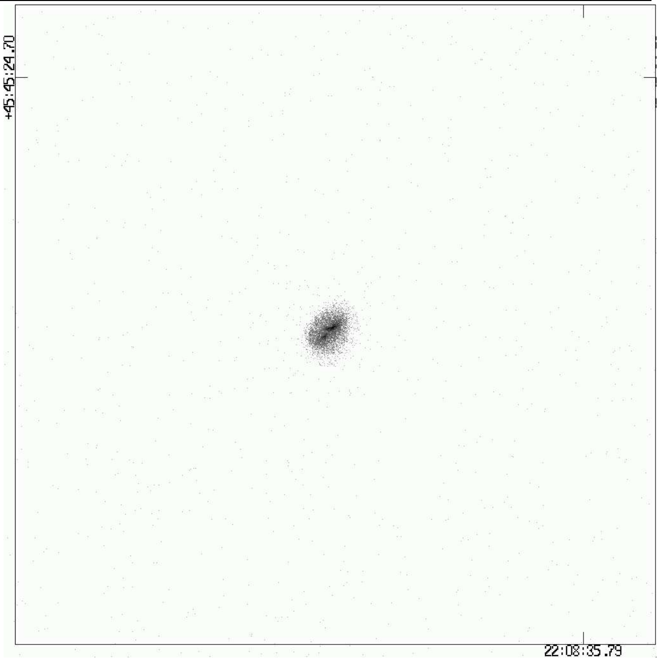
PI: Dr. CXC Calibration

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

hrcf06032N002 full img2.fits



hrcf06032N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-22T21:42:01	Date and time of file creation
DATE-OBS	2005-02-10T16:00:46	Observation start date
DATE-END	2005-02-10T16:25:56	Observation end date
RA_PNT	332.03401310906	Pointing RA
DEC_PNT	45.755534721984	Pointing Dec
ROLL_PNT	351.49682905216	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	2006-02-22T22:22:23	Date and time of file creation
DATE-OBS	2005-02-10T16:00:46	Observation start date
DATE-END	2005-02-10T16:25:56	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	6032	Observation id
SEQ_NUM	290524	Sequence number
RA_NOM	332.03401310906	Nominal RA
DEC_NOM	45.755534721984	Nominal Dec
ROLL_NOM	351.49682905216	Nominal Roll

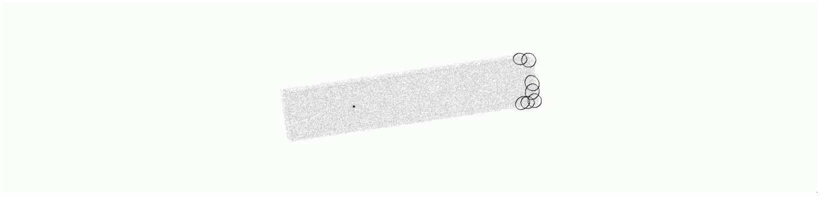
Chandra X-ray Center Seq Num: 290524

Instrument: HRC Obs ID: 6032

Source: ArLac PI: Dr. CXC Calibration

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
332.169999	45.742326	6991.284180	87.420807	79.972771
331.610433	45.844658	92.349106	19.434422	4.751832
331.599994	45.793630	90.622322	21.694155	4.177269
331.592136	45.754507	72.210716	18.594633	3.883417
331.614727	45.750408	66.625000	18.506411	3.600104
331.599574	45.774464	77.314285	22.532562	3.431225
331.630604	45.749556	64.291664	18.932619	3.395815
331.637952	45.847337	59.125000	19.029285	3.107053