Chandra X-ray Center

Seq Num: 290394

Instrument: HRC

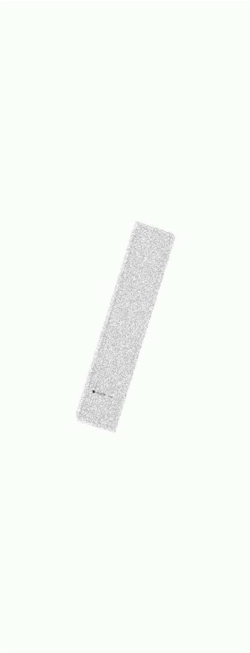
Obs ID: 5121

Source: ArLac

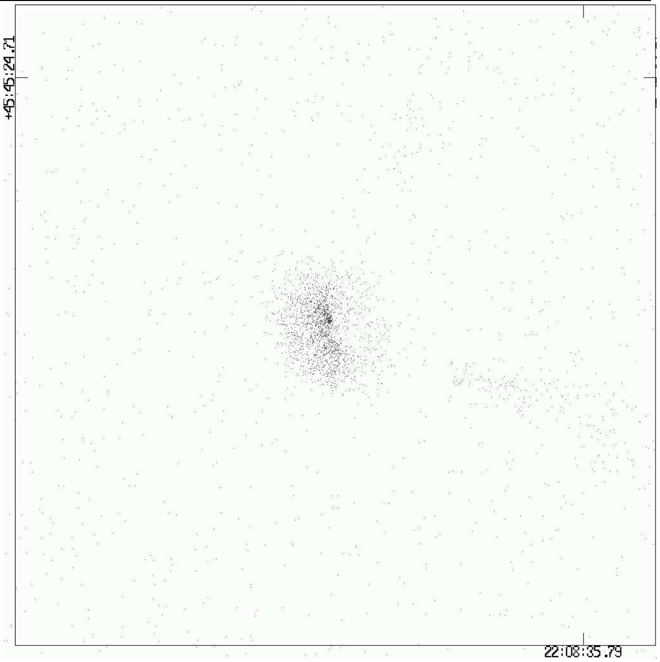
PI: Dr. CXC Calibration

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

hrcf05121N002 full img2.fits



hrcf05121N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290394

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-11T16:12:09	Date and time of file creation
DATE-OBS	2004-11-28T13:18:16	Observation start date
DATE-END	2004-11-28T13:41:46	Observation end date
RA_PNT	332.05436130799	Pointing RA
DEC_PNT	45.887061798636	Pointing Dec
ROLL_PNT	287.16211049623	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	2006-04-11T16:25:32	Date and time of file creation
DATE-OBS	2004-11-28T13:18:16	Observation start date
DATE-END	2004-11-28T13:41:46	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	5121	Observation id
SEQ_NUM	290394	Sequence number
RA_NOM	332.05436130799	Nominal RA
DEC_NOM	45.887061798636	Nominal Dec
ROLL_NOM	287.16211049623	Nominal Roll

Chandra X-ray Center
Seq Num: 290394

Instrument: HRC
Obs ID: 5121

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
332.170615	45.742382	1648.372437	46.471134	35.470890
332.127746	45.734223	96.387497	15.660334	6.154881
332.100964	45.727616	80.105003	14.469203	5.536242
332.156220	45.739389	68.207497	13.919037	4.900303
331.868523	46.158316	91.511604	21.526079	4.251197
331.933095	46.182034	79.096428	20.476879	3.862719
332.156904	45.738563	53.386208	14.265971	3.742206
332.011573	46.151204	62.888195	17.495188	3.594600
331.885727	46.112451	59.689655	17.497965	3.411234
331.988681	46.195194	58.570538	18.923126	3.095183