Chandra X-ray Center

Seq Num: 290389

Instrument: HRC

Obs ID: 5116

Source: ArLac

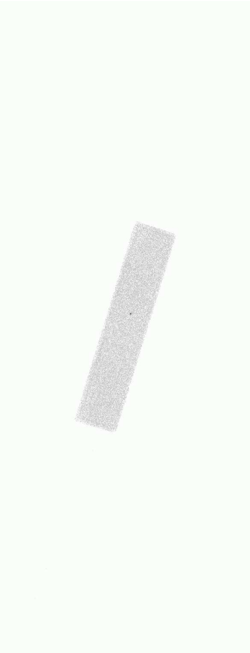
PI: Dr. CXC Calibration

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

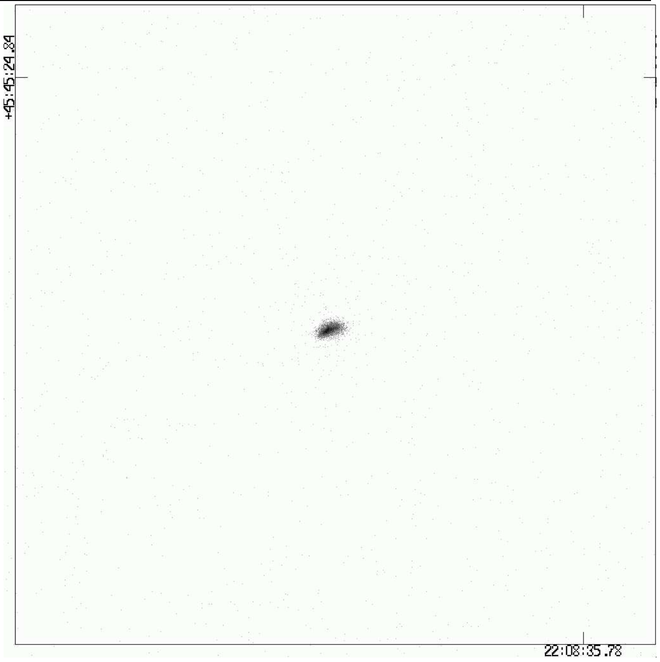
---

---

hrcf05116N002 full img2.fits



hrcf05116N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290389

Instrument: HRC Obs ID: 5116

Source: ArLac PI: Dr. CXC Calibration

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:50:05	Date and time of file creation
DATE-OBS	2004-11-28T11:20:46	Observation start date
DATE-END	2004-11-28T11:44:16	Observation end date
RA_PNT	332.19899273634	Pointing RA
DEC_PNT	45.673909733671	Pointing Dec
ROLL_PNT	287.04375224498	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	2006-04-10T21:04:26	Date and time of file creation
DATE-OBS	2004-11-28T11:20:46	Observation start date
DATE-END	2004-11-28T11:44:16	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	5116	Observation id
SEQ_NUM	290389	Sequence number
RA_NOM	332.19899273634	Nominal RA
DEC_NOM	45.673909733671	Nominal Dec
ROLL_NOM	287.04375224498	Nominal Roll

Chandra X-ray Center

Seq Num: 290389

Instrument: HRC

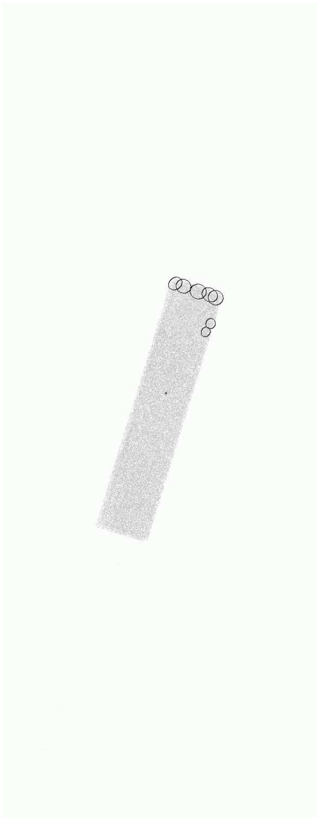
Obs ID: 5116

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
332.169911	45.742410	3788.285645	64.745155	58.510723
332.014267	45.950436	115.508034	23.716318	4.870403
332.141063	45.981406	79.740181	17.845839	4.468278
332.069034	45.963873	98.279465	25.969679	3.784393
332.115270	45.975590	78.286606	22.510059	3.477850
332.030291	45.893815	53.583332	16.583391	3.231145
332.045738	45.875749	51.061836	16.292582	3.134054
332.032848	45.956746	75.476784	24.319895	3.103500