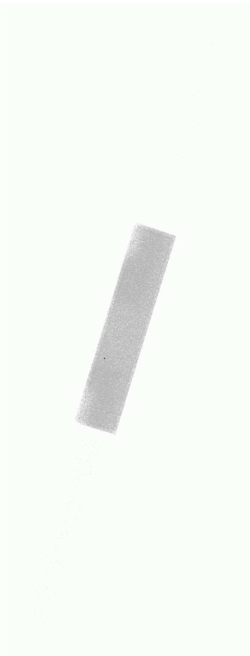
Chandra X-ray Center
Seq Num: 290387

Instrument: HRC
Obs ID: 5114

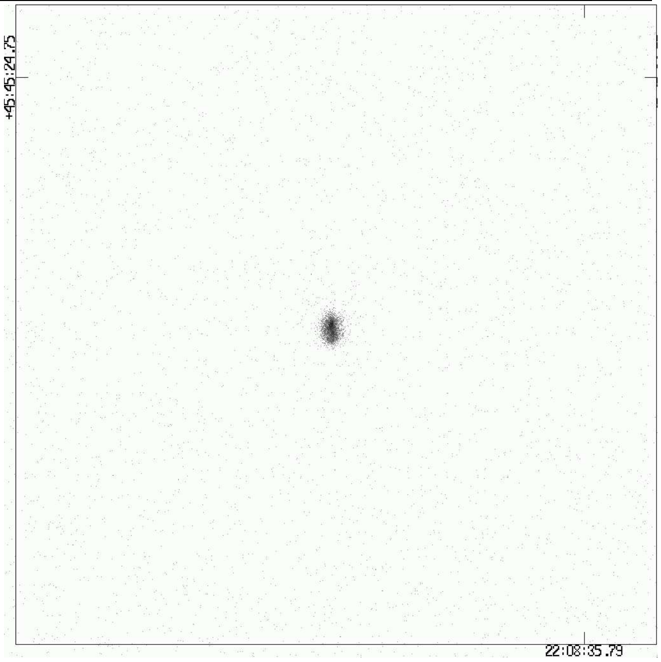
Source: ArLac
PI: Dr. CXC Calibration

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

hrcf05114N002 full img2.fits



hrcf05114N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:44:53	Date and time of file creation
DATE-OBS	2004-11-28T10:33:46	Observation start date
DATE-END	2004-11-28T10:57:17	Observation end date
RA_PNT	332.09733685067	Pointing RA
DEC_PNT	45.791662789338	Pointing Dec
ROLL_PNT	287.0561246159	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	2006-04-10T20:45:24	Date and time of file creation
DATE-OBS	2004-11-28T10:33:46	Observation start date
DATE-END	2004-11-28T10:57:17	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	5114	Observation id
SEQ_NUM	290387	Sequence number
RA_NOM	332.09733685067	Nominal RA
DEC_NOM	45.791662789338	Nominal Dec
ROLL_NOM	287.0561246159	Nominal Roll

Chandra X-ray Center

Seq Num: 290387

Instrument: HRC

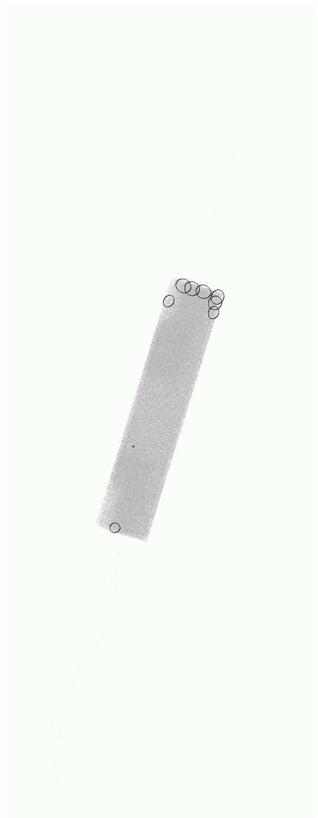
Obs ID: 5114

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
332.169874	45.742451	2838.857178	59.550529	47.671402
332.169770	45.742464	2401.102539	59.034611	40.672794
331.985507	46.086873	288.485718	41.887684	6.887125
331.905589	46.068366	170.604462	30.328739	5.625175
332.012754	46.092936	167.368744	34.483788	4.853549
331.949552	46.080094	169.513397	40.418507	4.193955
331.913278	46.055812	139.125000	33.890667	4.105113
332.059173	46.059674	76.377930	19.622631	3.892339
332.228030	45.564537	96.375000	26.742081	3.603871
331.918226	46.034481	96.165031	28.094957	3.422858