Chandra X-ray Center

Seq Num: 290373

Instrument: HRC

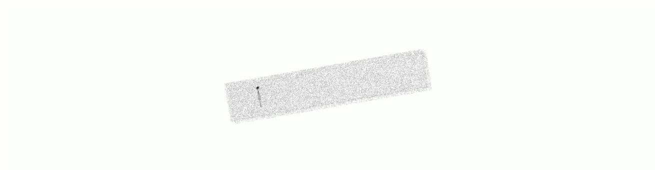
Obs ID: 5100

Source: ArLac

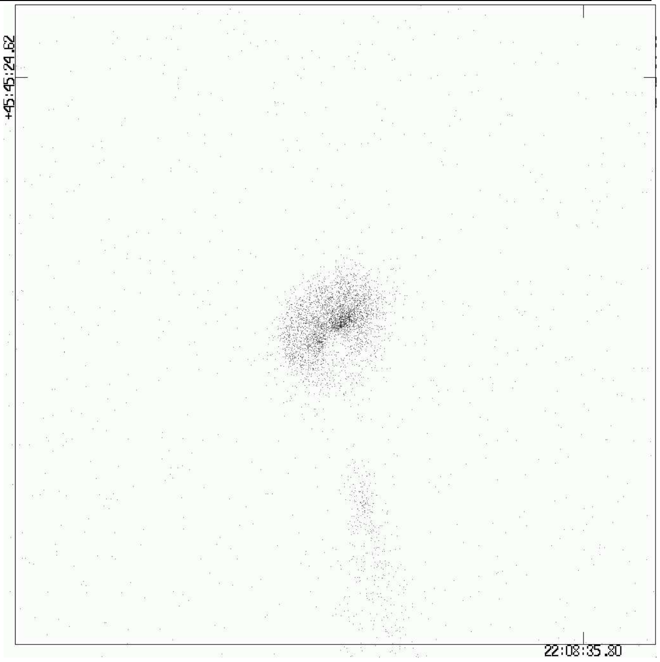
PI: Dr. CXC Calibration

Title: AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

hrcf05100N002 full img2.fits



hrcf05100N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T20:07:09	Date and time of file creation
DATE-OBS	2004-02-09T20:52:56	Observation start date
DATE-END	2004-02-09T21:17:13	Observation end date
RA_PNT	331.933670565	Pointing RA
DEC_PNT	45.739069335957	Pointing Dec
ROLL_PNT	350.00543979873	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	7.6.7.2	Processing system revision
DATE	2006-06-04T20:41:01	Date and time of file creation
DATE-OBS	2004-02-09T20:52:56	Observation start date
DATE-END	2004-02-09T21:17:13	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5100	Observation id
SEQ_NUM	290373	Sequence number
RA_NOM	331.933670565	Nominal RA
DEC_NOM	45.739069335957	Nominal Dec
ROLL_NOM	350.00543979873	Nominal Roll

Chandra X-ray Center

Seq Num: 290373

Instrument: HRC

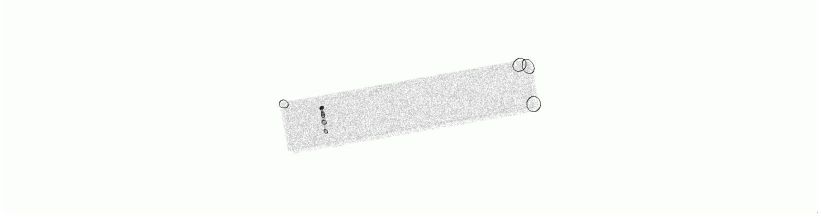
Obs ID: 5100

Source: ArLac

PI: Dr. CXC Calibration

Title: AO5A 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
332.169383	45.742946	2747.872559	62.184784	44.188824
332.170072	45.742847	2654.379395	61.510487	43.153282
332.166986	45.730984	182.414993	20.282627	8.993658
332.165828	45.726972	111.312500	18.387737	6.053627
332.162248	45.710802	93.875000	15.982654	5.873555
331.493192	45.750629	82.269646	16.900974	4.867746
332.156615	45.690433	57.232498	12.459413	4.593515
331.510455	45.834349	82.989288	18.458168	4.496074
331.537663	45.837878	64.916664	18.012625	3.603954
332.291233	45.750868	33.916668	10.945362	3.098725