Chandra X-ray Center

Seq Num: 290282

Instrument: HRC

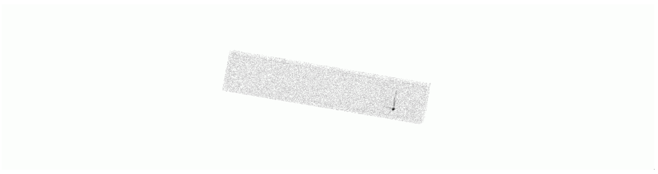
Obs ID: 4322

Source: ARLAC

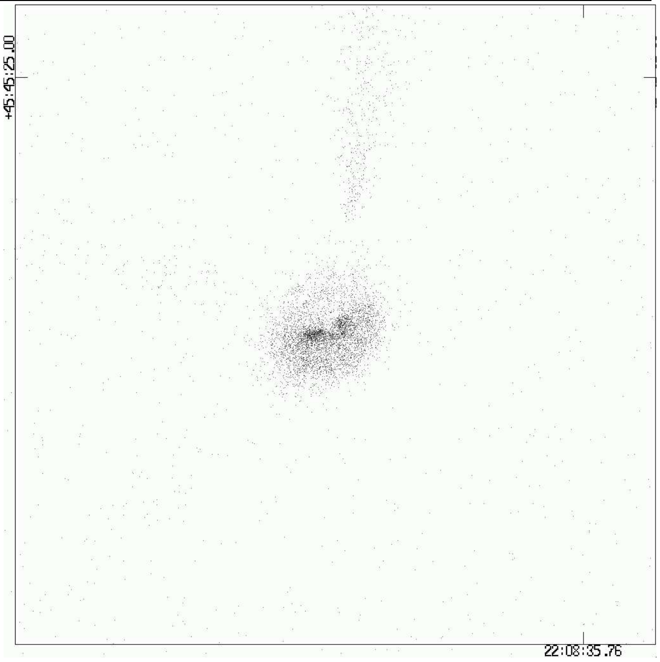
PI: Dr. CXC Calibration

Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

hrcf04322N002 full img2.fits



hrcf04322N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-07T21:54:33	Date and time of file creation
DATE-OBS	2003-09-01T14:35:32	Observation start date
DATE-END	2003-09-01T15:00:42	Observation end date
RA_PNT	332.39171873597	Pointing RA
DEC_PNT	45.801739521565	Pointing Dec
ROLL_PNT	189.65385172604	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	7.6.8	Processing system revision
DATE	2006-07-07T22:10:27	Date and time of file creation
DATE-OBS	2003-09-01T14:35:32	Observation start date
DATE-END	2003-09-01T15:00:42	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ARLAC	Source name
TITLE	AO4B CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	4322	Observation id
SEQ_NUM	290282	Sequence number
RA_NOM	332.39171873597	Nominal RA
DEC_NOM	45.801739521565	Nominal Dec
ROLL_NOM	189.65385172604	Nominal Roll

Chandra X-ray Center

Seq Num: 290282

Instrument: HRC

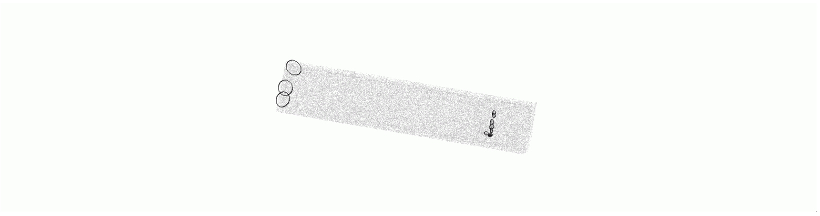
Obs ID: 4322

Source: ARLAC

PI: Dr. CXC Calibration

Title: AO4B CALIBRATION OBSERVATIONS TO MONITOR 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
332.170273	45.741827	4096.792969	71.244667	57.503159
332.167317	45.752331	178.927505	19.875473	9.002428
332.165978	45.760522	113.644997	17.536612	6.480442
332.182755	45.745679	58.437500	12.297511	4.751978
332.165257	45.771244	65.900002	14.108986	4.670782
332.159226	45.785777	57.232498	12.459413	4.593515
332.799299	45.891372	79.373215	20.980476	3.783194
332.158566	45.791446	44.334999	11.757090	3.770916
332.825577	45.846685	68.570534	19.204445	3.570555
332.833620	45.820697	57.404465	18.557703	3.093296