Chandra X-ray Center

Seq Num: 290506

Instrument: HRC

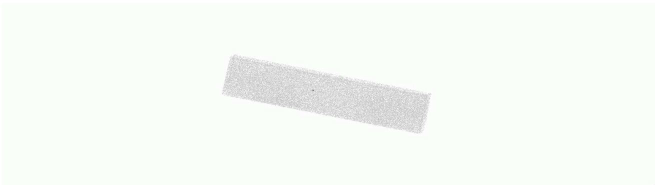
Obs ID: 6014

Source: ArLac

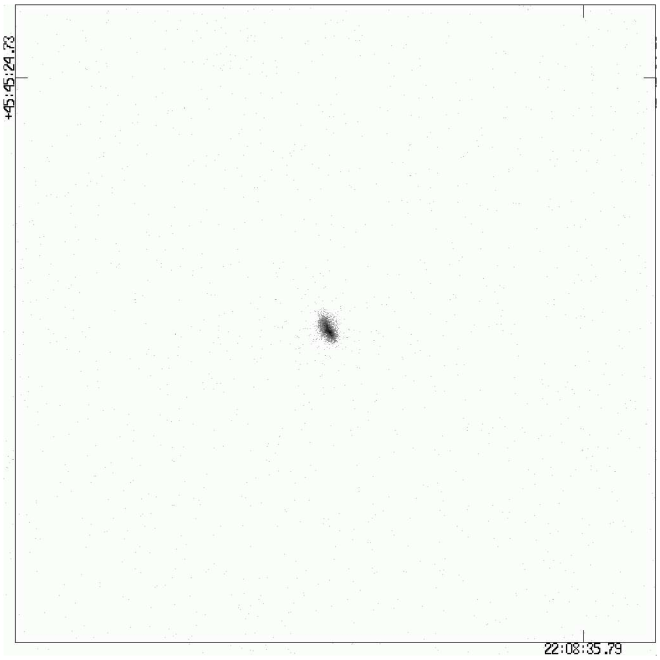
PI: Dr. CXC Calibration

Title: AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

hrcf06014N002 full img2.fits



hrcf06014N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290506

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-03-23T15:15:42	Date and time of file creation
DATE-OBS	2005-09-02T03:30:28	Observation start date
DATE-END	2005-09-02T03:55:38	Observation end date
RA_PNT	332.07069193875	Pointing RA
DEC_PNT	45.727528648948	Pointing Dec
ROLL_PNT	191.27035338308	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	2006-03-23T16:21:24	Date and time of file creation
DATE-OBS	2005-09-02T03:30:28	Observation start date
DATE-END	2005-09-02T03:55:38	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6014	Observation id
SEQ_NUM	290506	Sequence number
RA_NOM	332.07069193875	Nominal RA
DEC_NOM	45.727528648948	Nominal Dec
ROLL_NOM	191.27035338308	Nominal Roll

Chandra X-ray Center Seq Num: 290506

Instrument: HRC Obs ID: 6014

Source: ArLac PI: Dr. CXC Calibration

Title: AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

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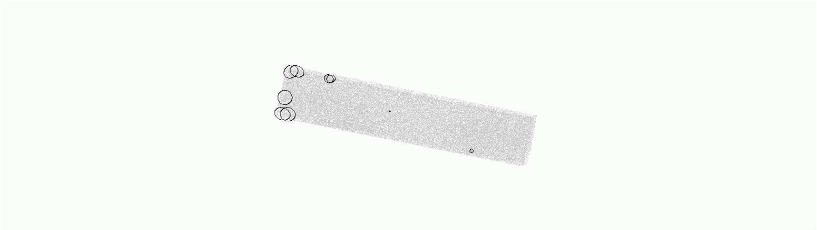
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170031	45.742347	3727.142822	65.866730	56.586121
332.169859	45.742278	1238.977539	65.774567	18.836727
332.504192	45.771887	162.750000	27.866648	5.840315
332.485682	45.829357	108.982140	22.732090	4.794198
332.466058	45.829889	82.250000	20.858271	3.943280
332.357777	45.813830	58.644520	15.146249	3.871884
332.512077	45.735453	77.345535	20.879726	3.704337
332.494711	45.734371	82.310715	24.217133	3.398863
332.364803	45.813727	49.197472	15.380123	3.198770
331.909883	45.654090	26.541666	8.571662	3.096443