Chandra X-ray Center

Seq Num: 290355

Instrument: HRC

Obs ID: 5082

Source: ArLac

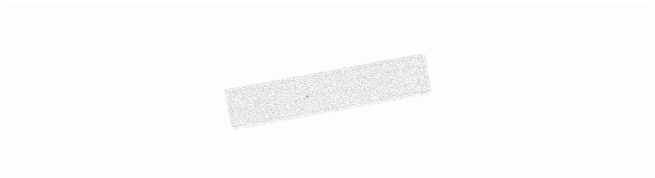
PI: Dr. CXC Calibration

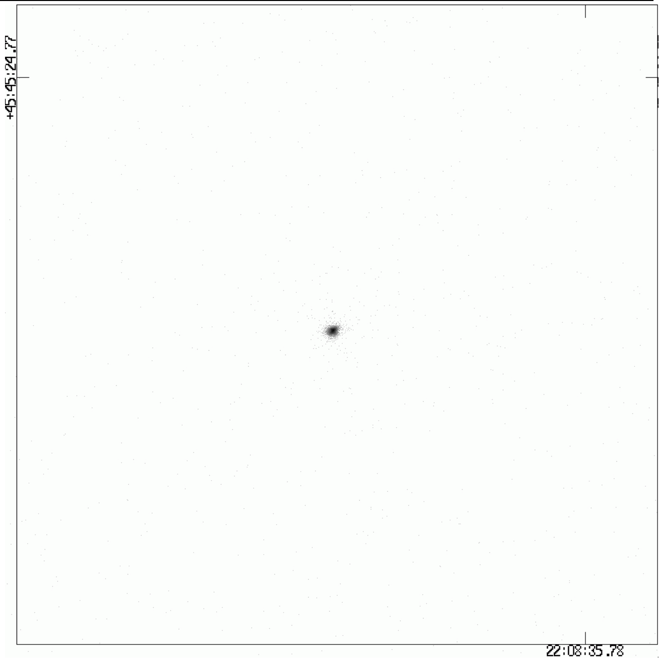
Title: AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

---

---

hrcf05082N002 full img2.fits	hrcf05082N002 cntr img2.fits





Chandra X-ray Center Seq Num: 290355

Instrument: HRC Obs ID: 5082

Source: ArLac PI: Dr. CXC Calibration

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T16:45:18	Date and time of file creation
DATE-OBS	2004-02-09T13:36:08	Observation start date
DATE-END	2004-02-09T14:00:25	Observation end date
RA_PNT	332.13008311335	Pointing RA
DEC_PNT	45.748388881852	Pointing Dec
ROLL_PNT	349.47537214768	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	2006-06-04T17:26:16	Date and time of file creation
DATE-OBS	2004-02-09T13:36:08	Observation start date
DATE-END	2004-02-09T14:00:25	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	5082	Observation id
SEQ_NUM	290355	Sequence number
RA_NOM	332.13008311335	Nominal RA
DEC_NOM	45.748388881852	Nominal Dec
ROLL_NOM	349.47537214768	Nominal Roll

Chandra X-ray Center

Seq Num: 290355

Instrument: HRC

Obs ID: 5082

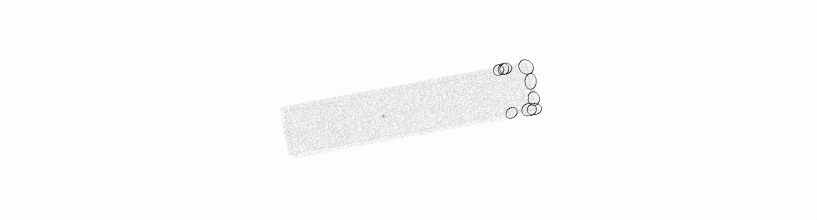
Source: ArLac

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
332.169790	45.742363	4650.250000	73.541939	63.232624
331.714344	45.850148	87.238396	19.077286	4.572893
331.688776	45.756654	69.826782	15.442343	4.521774
331.700157	45.818307	67.657143	17.297350	3.911417
331.779635	45.846822	58.398460	15.362596	3.801341
331.786628	45.845838	53.441380	14.871819	3.593466
331.690714	45.779950	61.878571	17.597500	3.516327
331.705479	45.755498	65.487503	18.954966	3.454900
331.761585	45.748495	47.393105	14.112112	3.358328
331.802433	45.843791	48.583332	14.600309	3.327555