# Chandra X-ray Center

Seq Num: 290342

Instrument: HRC

Obs ID: 5069

Source: ArLac

PI: Dr. CXC Calibration

Title: AO5 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

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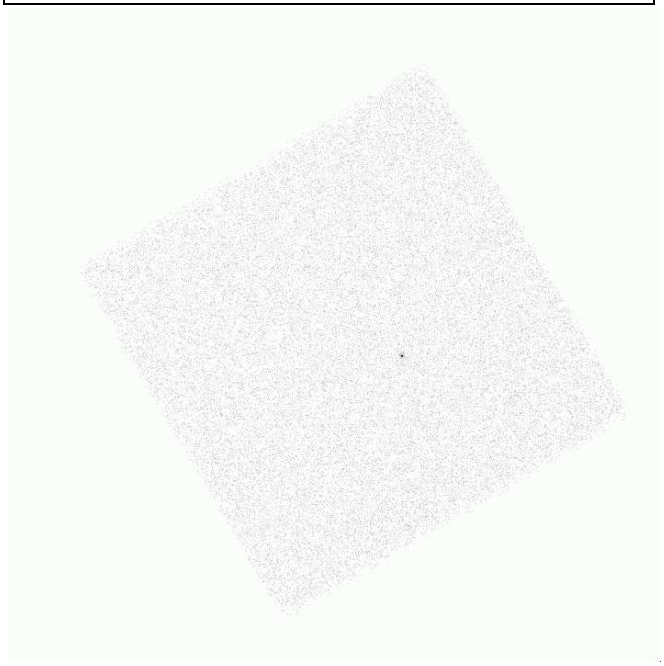
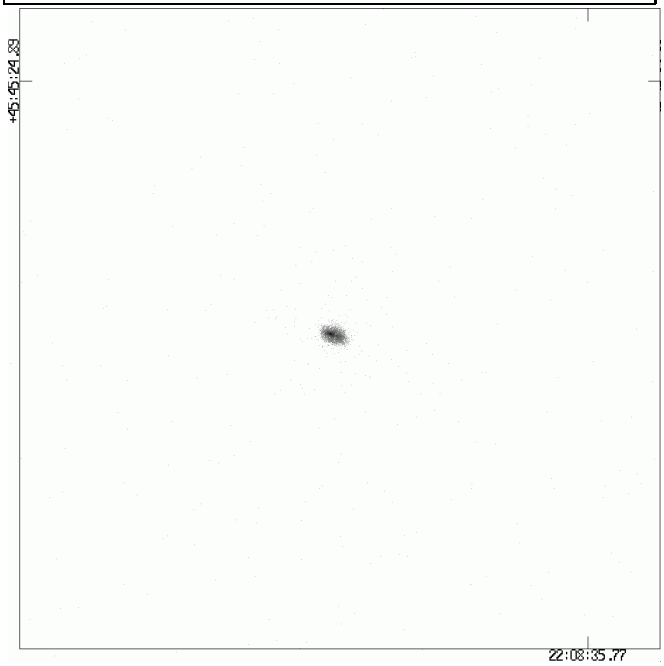
| hrcf05069N003 full img2.fits | hrcf05069N003 cntr img2.fits |
|---|---|





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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.11.2 | Processing system revision |
| DATE | 2007-11-24T02:29:44 | Date and time of file creation |
| DATE-OBS | 2004-11-25T16:22:41 | Observation start date |
| DATE-END | 2004-11-25T16:46:11 | Observation end date |
| RA_PNT | 332.2608107405 | Pointing RA |
| DEC_PNT | 45.754834324357 | Pointing Dec |
| ROLL_PNT | 284.44948475798 | Pointing Roll |
| RA_TARG | 332.17 | Observer's specified target RA |
| DEC_TARG | 45.742306 | Observer's specified target Dec |
| DEGAP | hrciD1999-07-22gaplookupN0003.fits | |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.11.2 | Processing system revision |
| DATE | 2007-11-24T02:37:17 | Date and time of file creation |
| DATE-OBS | 2004-11-25T16:22:41 | Observation start date |
| DATE-END | 2004-11-25T16:46:11 | Observation end date |
| INSTRUME | HRC | Instrument |
| DETNAM | HRC-I | Detector |
| GRATING | NONE | Grating |
| OBJECT | ArLac | Source name |
| TITLE | AO5 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain | Proposal title |
| OBSERVER | Dr. CXC Calibration | Principal investigator |
| OBS_ID | 5069 | Observation id |
| SEQ_NUM | 290342 | Sequence number |
| RA_NOM | 332.2608107405 | Nominal RA |
| DEC_NOM | 45.754834324357 | Nominal Dec |
| ROLL_NOM | 284.44948475798 | Nominal Roll |

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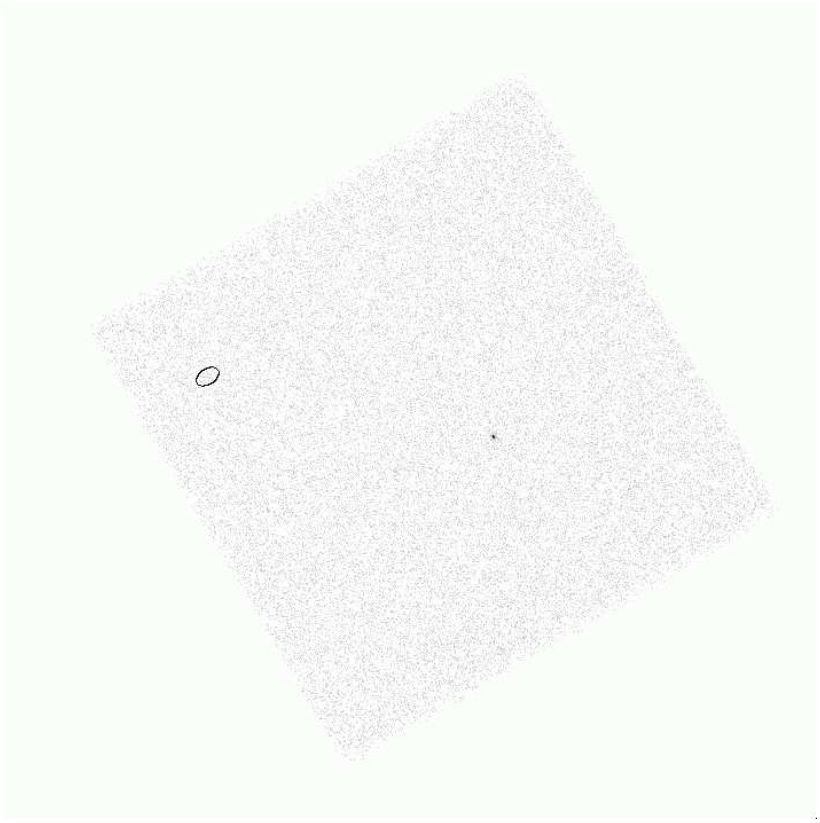
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 332.169955 | 45.742338 | 3821.472412 | 66.183449 | 57.740608 |
| 332.589784 | 45.803137 | 25.392157 | 8.099875 | 3.134882 |