# Chandra X-ray Center

Seq Num: 290218

Instrument: HRC

Obs ID: 2662

Source: ARLAC

PI: Dr. CXC Calibration

Title: AO3B HRC-S CALIBRATION OBSERVATION: MINI-SCAN OF ARLAC

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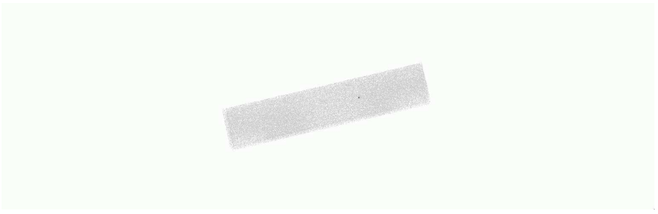
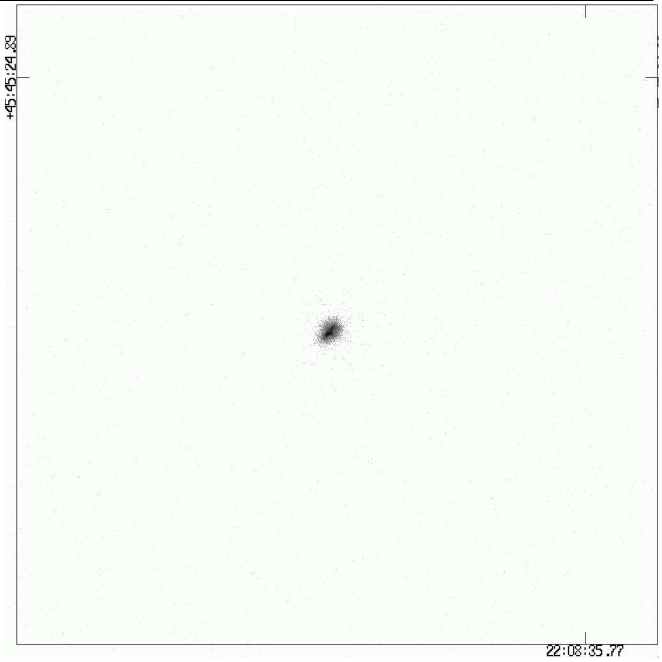
| hrcf02662N002 full img2.fits | hrcf02662N002 cntr img2.fits |
|---|---|





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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.9 | Processing system revision |
| DATE | 2006-09-30T13:39:26 | Date and time of file creation |
| DATE-OBS | 2002-08-10T10:37:34 | Observation start date |
| DATE-END | 2002-08-10T11:02:44 | Observation end date |
| RA_PNT | 332.25598024495 | Pointing RA |
| DEC_PNT | 45.728778895833 | Pointing Dec |
| ROLL_PNT | 166.73256053499 | 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 | 7.6.9 | Processing system revision |
| DATE | 2006-09-30T14:05:11 | Date and time of file creation |
| DATE-OBS | 2002-08-10T10:37:34 | Observation start date |
| DATE-END | 2002-08-10T11:02:44 | Observation end date |
| INSTRUME | HRC | Instrument |
| DETNAM | HRC-S | Detector |
| GRATING | NONE | Grating |
| OBJECT | ARLAC | Source name |
| TITLE | AO3B HRC-S CALIBRATION OBSERVATION: MINI-SCAN OF ARLAC | Proposal ti |
| OBSERVER | Dr. CXC Calibration | Principal investigator |
| OBS_ID | 2662 | Observation id |
| SEQ_NUM | 290218 | Sequence number |
| RA_NOM | 332.25598024495 | Nominal RA |
| DEC_NOM | 45.728778895833 | Nominal Dec |
| ROLL_NOM | 166.73256053499 | Nominal Roll |

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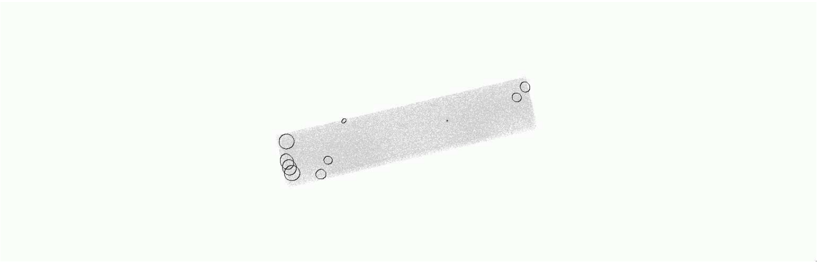
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 332.169992 | 45.742308 | 8688.363281 | 99.201614 | 87.582886 |
| 332.661241 | 45.626067 | 133.331253 | 28.073719 | 4.749326 |
| 332.677622 | 45.651091 | 119.272324 | 29.017036 | 4.110424 |
| 331.922919 | 45.815958 | 77.958336 | 19.786507 | 3.939975 |
| 332.547485 | 45.654621 | 77.677742 | 20.218166 | 3.841978 |
| 332.670065 | 45.638581 | 115.268753 | 30.170795 | 3.820541 |
| 332.569894 | 45.623773 | 69.750000 | 18.409595 | 3.788785 |
| 331.949799 | 45.793082 | 80.225395 | 21.442190 | 3.741474 |
| 332.497910 | 45.741462 | 29.055172 | 8.154076 | 3.563270 |
| 332.679335 | 45.695493 | 105.351784 | 30.098806 | 3.500198 |