# Chandra X-ray Center

Seq Num: 290217
Instrument: HRC
Obs ID: 2661
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO3B HRC-S CALIBRATION OBSERVATION: MINI-SCAN OF ARLAC

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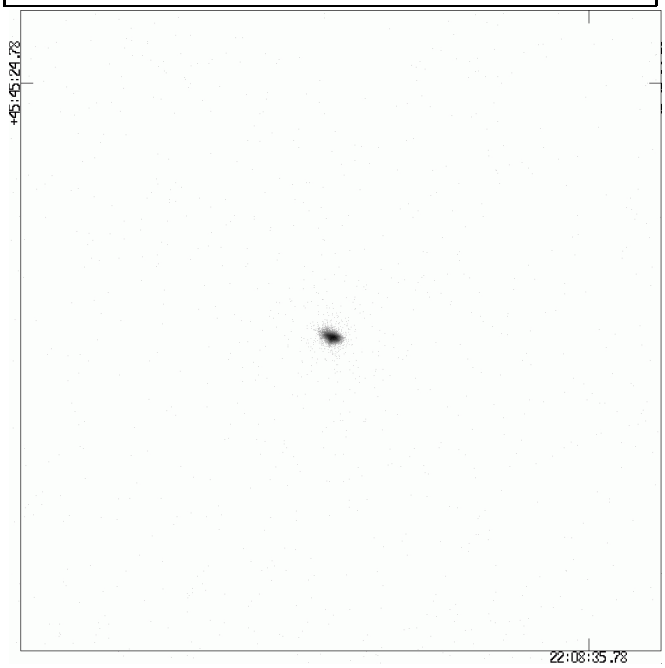
| hrcf02661N002 full img2.fits | hrcf02661N002 cntr img2.fits |
|---|---|





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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.9 | Processing system revision |
| DATE | 2006-09-30T13:28:46 | Date and time of file creation |
| DATE-OBS | 2002-08-10T10:12:24 | Observation start date |
| DATE-END | 2002-08-10T10:37:34 | Observation end date |
| RA_PNT | 332.12831253341 | Pointing RA |
| DEC_PNT | 45.784207700349 | Pointing Dec |
| ROLL_PNT | 166.96756935956 | 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 | 2006-09-30T13:49:25 | Date and time of file creation |
| DATE-OBS | 2002-08-10T10:12:24 | Observation start date |
| DATE-END | 2002-08-10T10:37:34 | 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 | 2661 | Observation id |
| SEQ_NUM | 290217 | Sequence number |
| RA_NOM | 332.12831253341 | Nominal RA |
| DEC_NOM | 45.784207700349 | Nominal Dec |
| ROLL_NOM | 166.96756935956 | Nominal Roll |

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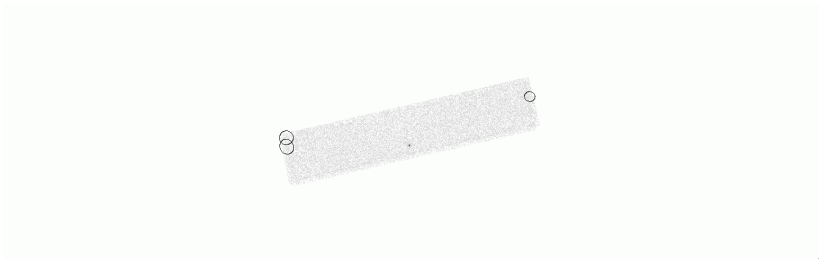
Full Field with Sources



List of the Brighest Sources in the Field

| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
|---|---|---|---|---|
| 332.170180 | 45.742339 | 10490.500000 | 106.913246 | 98.121613 |
| 332.559817 | 45.738266 | 72.961609 | 18.106768 | 4.029521 |
| 332.561012 | 45.757868 | 65.961609 | 17.897617 | 3.685497 |
| 331.788548 | 45.849202 | 45.458332 | 14.725612 | 3.087025 |