# Chandra X-ray Center

Seq Num: 900030

Instrument: ACIS

Obs ID: 1671

Source: HDF NORTH

PI: PROFESSOR GORDON GARMIRE

Title: HDF NORTH SURVEY

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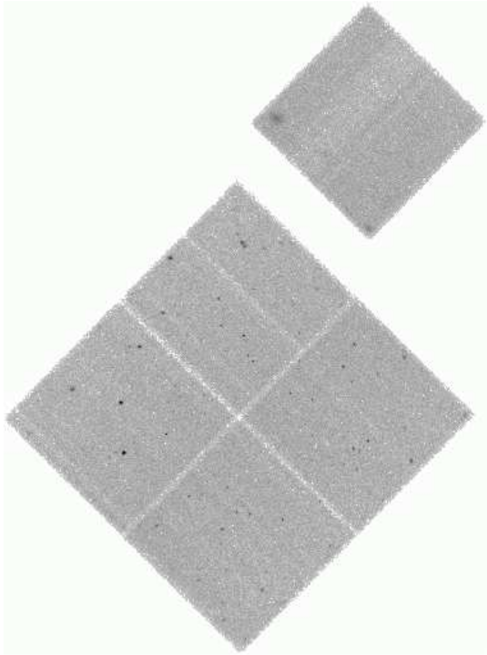
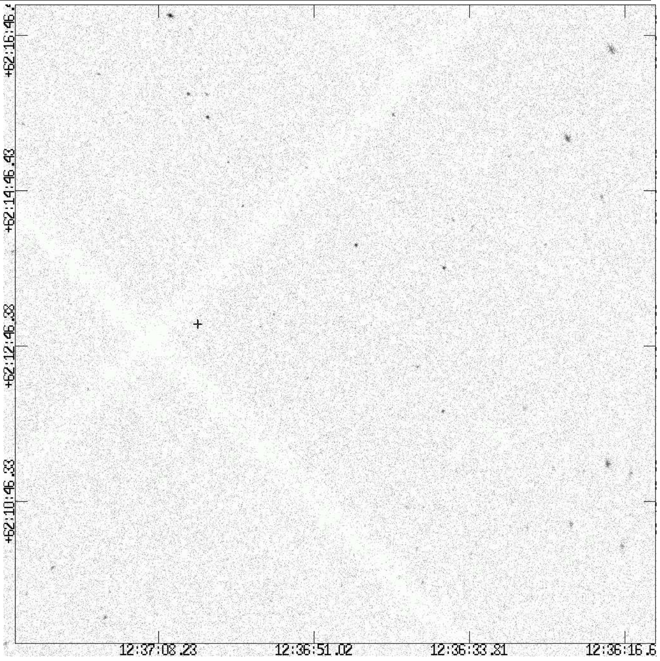
acisf01671N005 full img2.fits



acisf01671N005 cntr img2.fits



| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.11.10 | ASCDS version number |
| DATE | 2009-02-05T01:39:31 | Date and time of file creation |
| DATE-OBS | 2000-11-21T13:26:31 | Observation start date |
| DATE-END | 2000-11-23T12:44:52 | Observation end date |
| RA_PNT | 189.26606229537 | Pointing RA |
| DEC_PNT | 62.217603522345 | Pointing Dec |
| ROLL_PNT | 44.50110359543 | Pointing Roll |
| RA_TARG | 189.205833 | Observer's specified target RA |
| DEC_TARG | 62.21611 | Observer's specified target Dec |
| DATAMODE | FAINT | Data mode |
| READMODE | TIMED | Read mode |
| FP_TEMP | 153.2848053 | Focal Plane Temperature [K] |
| FSW_VERS | 30 | ACIS flight software version number |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.11.10 | ASCDS version number |
| DATE | 2009-02-05T02:34:21 | Date and time of file creation |
| DATE-OBS | 2000-11-21T13:26:31 | Observation start date |
| DATE-END | 2000-11-23T12:44:52 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-01236 | Detector |
| GRATING | NONE | Grating |
| OBJECT | HDF NORTH | Source name |
| TITLE | HDF NORTH SURVEY | Proposal title |
| OBSERVER | PROFESSOR GORDON GARMIRE | Principal investigator |
| OBS_ID | 1671 | Observation id |
| SEQ_NUM | 900030 | Sequence number |
| RA_NOM | 189.26606229537 | Nominal RA |
| DEC_NOM | 62.217603522345 | Nominal Dec |
| ROLL_NOM | 44.50110359543 | Nominal Roll |

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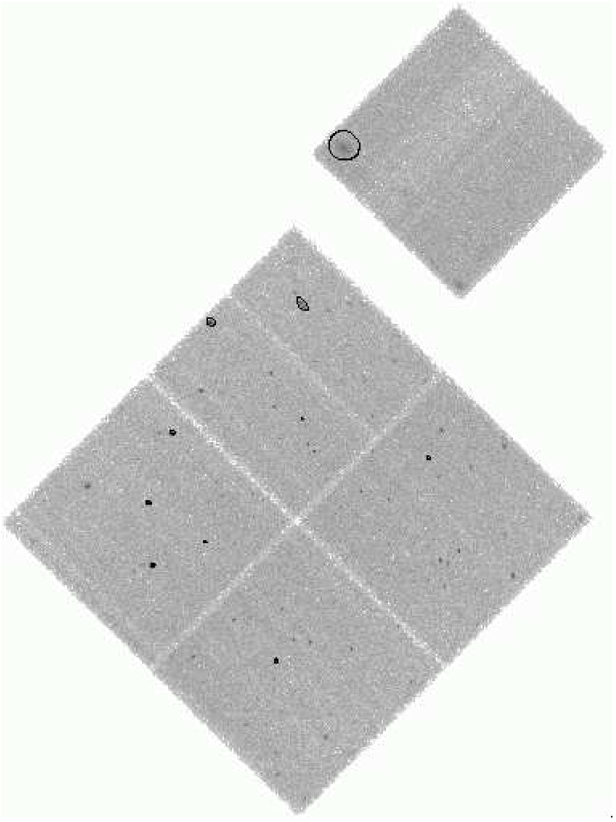
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 189.498103 | 62.183972 | 2240.497559 | 52.410431 | 42.749077 |
| 189.503849 | 62.226583 | 1516.084961 | 43.826725 | 34.592705 |
| 189.278608 | 62.283864 | 625.857117 | 27.786299 | 22.523949 |
| 189.413843 | 62.349972 | 631.977295 | 30.890743 | 20.458467 |
| 189.218164 | 62.470286 | 1045.296509 | 57.434277 | 18.199873 |
| 189.469734 | 62.274360 | 433.619995 | 25.893255 | 16.746447 |
| 189.420698 | 62.200040 | 363.857147 | 21.796711 | 16.693213 |
| 189.279720 | 62.362157 | 443.056824 | 30.401073 | 14.573723 |
| 189.317220 | 62.119003 | 294.181824 | 20.380552 | 14.434438 |
| 189.095521 | 62.257373 | 280.375000 | 20.408909 | 13.737873 |