# Chandra X-ray Center

Seq Num: 600348

Instrument: ACIS

Obs ID: 4693

Source: NGC 3412

PI: Dr. Yuichi Terashima

Title: Physics of Accretion Flows in Ultra-low Luminosity AGNs: A Mini Survey of a Distance-Limited Sample of Inactive Galaxies

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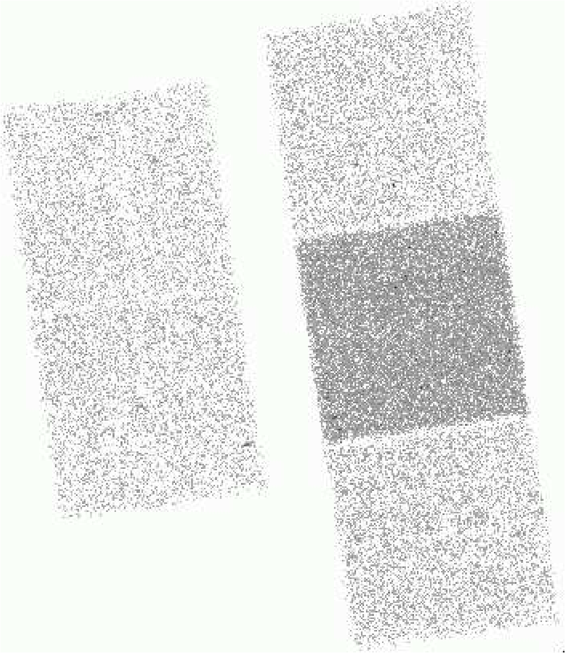
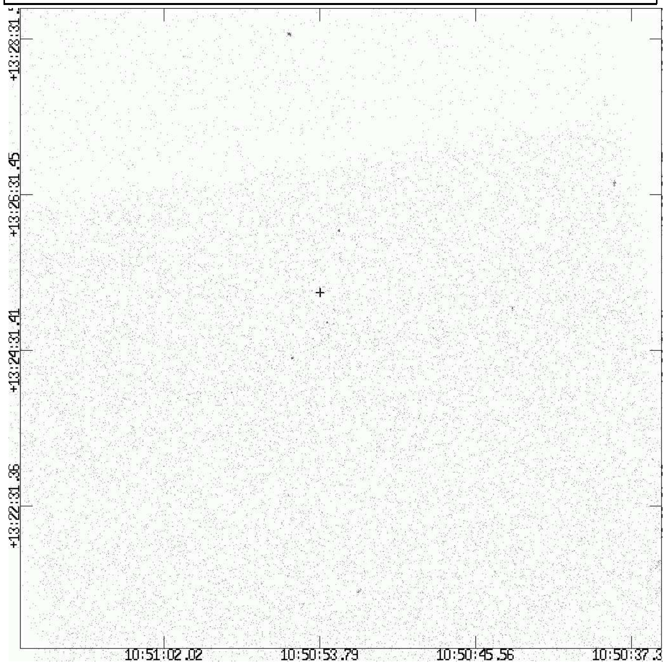
acisf04693N002 full img2.fits



acisf04693N002 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7 | ASCDS version number |
| DATE | 2006-02-21T23:35:03 | Date and time of file creation |
| DATE-OBS | 2005-02-06T09:30:58 | Observation start date |
| DATE-END | 2005-02-06T12:52:40 | Observation end date |
| RA_PNT | 162.72397978681 | Pointing RA |
| DEC_PNT | 13.42108072944 | Pointing Dec |
| ROLL_PNT | 81.676432009564 | Pointing Roll |
| RA_TARG | 162.720833 | Observer's specified target RA |
| DEC_TARG | 13.411944 | Observer's specified target Dec |
| DATAMODE | VFAINT | Data mode |
| READMODE | TIMED | Read mode |
| FP_TEMP | 154.57475281 | Focal Plane Temperature [K] |
| FSW_VERS | 31 | ACIS flight software version number |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7 | ASCDS version number |
| DATE | 2006-02-22T00:02:01 | Date and time of file creation |
| DATE-OBS | 2005-02-06T09:30:58 | Observation start date |
| DATE-END | 2005-02-06T12:52:40 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-23678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | NGC 3412 | Source name |
| TITLE | Physics of Accretion Flows in Ultra-low Luminosity AGNs: A Mini Survey of a Distance-Limited Sample of Inactive Galaxies | Proposal tit |
| OBSERVER | Dr. Yuichi Terashima | Principal investigator |
| OBS_ID | 4693 | Observation id |
| SEQ_NUM | 600348 | Sequence number |
| RA_NOM | 162.72397978681 | Nominal RA |
| DEC_NOM | 13.42108072944 | Nominal Dec |
| ROLL_NOM | 81.676432009564 | Nominal Roll |

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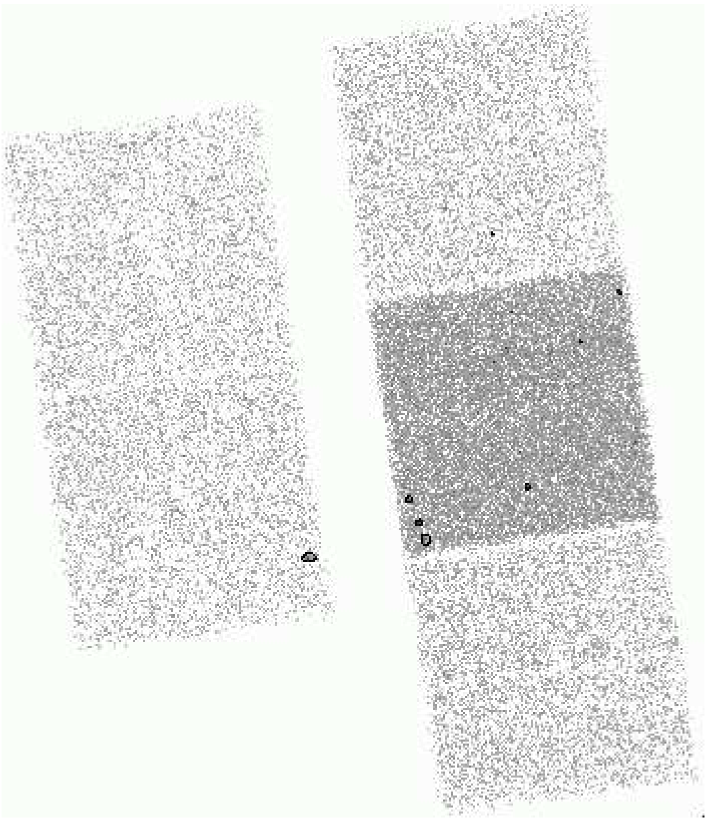
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 162.730721 | 13.476433 | 62.159092 | 9.371797 | 6.632569 |
| 162.659253 | 13.444542 | 39.000000 | 7.688664 | 5.072402 |
| 162.730081 | 13.407069 | 37.714287 | 7.891706 | 4.778977 |
| 162.777898 | 13.331090 | 36.590000 | 8.243802 | 4.438486 |
| 162.711412 | 13.337943 | 37.666668 | 8.855709 | 4.253377 |
| 162.719769 | 13.434367 | 28.000000 | 6.799253 | 4.118099 |
| 162.834030 | 13.298902 | 37.974998 | 9.333249 | 4.068787 |
| 162.772349 | 13.317799 | 37.564999 | 9.894118 | 3.796700 |
| 162.768366 | 13.308653 | 32.075863 | 8.792891 | 3.647932 |
| 162.681580 | 13.417772 | 22.000000 | 6.248635 | 3.520769 |