# Chandra X-ray Center

Seq Num: 500428

Instrument: ACIS

Obs ID: 4603

Source: PSR J1702-4128

PI: Professor Gordon Garmire

Title: Snapshot Observation of two Recently Discovered Radio Pulsars

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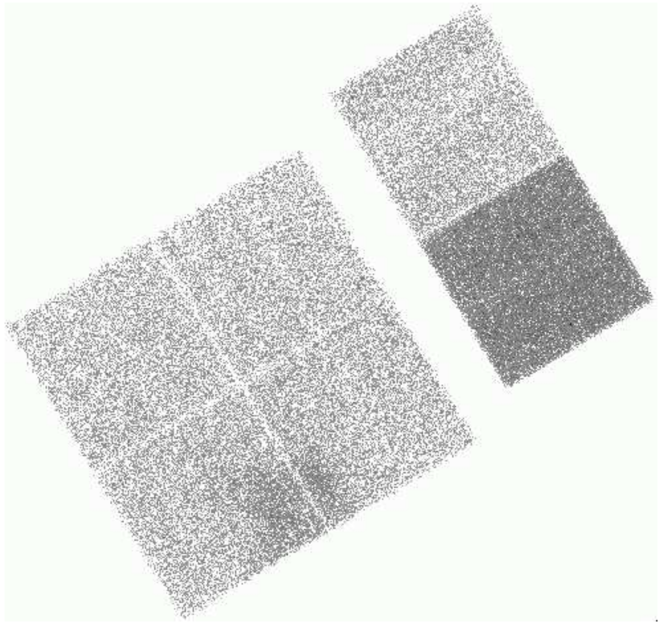
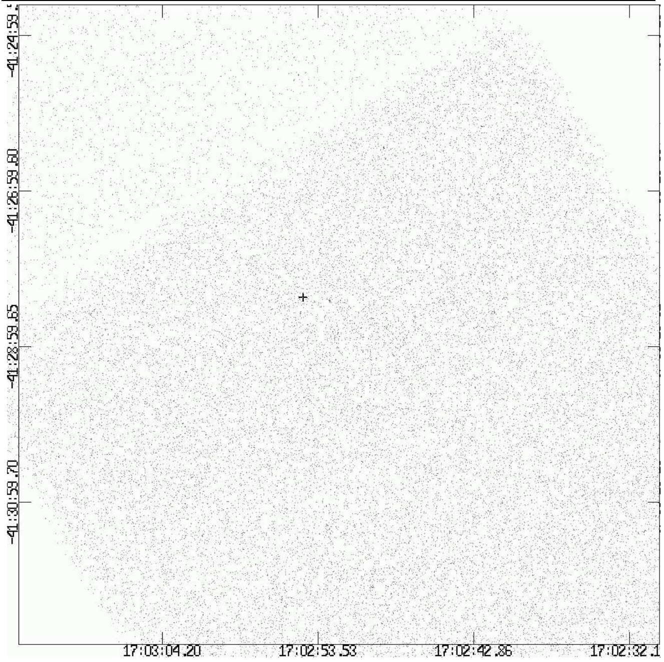
acisf04603N002 full img2.fits



acisf04603N002 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.2 | ASCDS version number |
| DATE | 2006-05-20T14:46:05 | Date and time of file creation |
| DATE-OBS | 2004-05-04T21:36:11 | Observation start date |
| DATE-END | 2004-05-05T01:10:41 | Observation end date |
| RA_PNT | 255.72724955093 | Pointing RA |
| DEC_PNT | -41.472726761415 | Pointing Dec |
| ROLL_PNT | 58.901797733555 | Pointing Roll |
| RA_TARG | 255.71875 | Observer's specified target RA |
| DEC_TARG | -41.480056 | Observer's specified target Dec |
| DATAMODE | FAINT | Data mode |
| READMODE | TIMED | Read mode |
| FP_TEMP | 153.4460144 | Focal Plane Temperature [K] |
| FSW_VERS | 30 | ACIS flight software version number |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.2 | ASCDS version number |
| DATE | 2006-05-20T15:07:55 | Date and time of file creation |
| DATE-OBS | 2004-05-04T21:36:11 | Observation start date |
| DATE-END | 2004-05-05T01:10:41 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-012367 | Detector |
| GRATING | NONE | Grating |
| OBJECT | PSR J1702-4128 | Source name |
| TITLE | Snapshot Observation of two Recently Discovered Radio Pulsars | Prop |
| OBSERVER | Professor Gordon Garmire | Principal investigator |
| OBS_ID | 4603 | Observation id |
| SEQ_NUM | 500428 | Sequence number |
| RA_NOM | 255.72724955093 | Nominal RA |
| DEC_NOM | -41.472726761415 | Nominal Dec |
| ROLL_NOM | 58.901797733555 | Nominal Roll |

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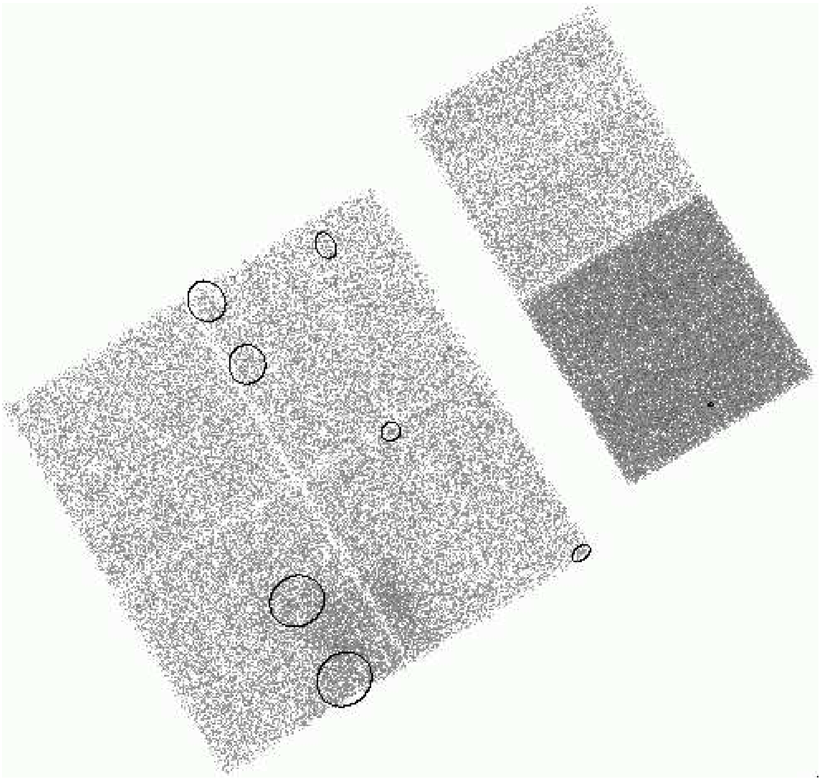
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 255.660443 | -41.553230 | 48.113636 | 9.915542 | 4.852346 |
| 255.984169 | -41.734262 | 126.896942 | 30.859194 | 4.112127 |
| 256.068858 | -41.526036 | 57.761364 | 15.821721 | 3.650764 |
| 255.774470 | -41.651189 | 25.318182 | 7.086843 | 3.572562 |
| 256.104594 | -41.484189 | 47.958332 | 13.823858 | 3.469244 |
| 255.999273 | -41.447603 | 33.553570 | 9.929179 | 3.379289 |
| 256.025762 | -41.682509 | 89.986710 | 28.039663 | 3.209265 |
| 255.942294 | -41.570683 | 27.458334 | 8.928869 | 3.075231 |