# Chandra X-ray Center

Seq Num: 500389

Instrument: ACIS

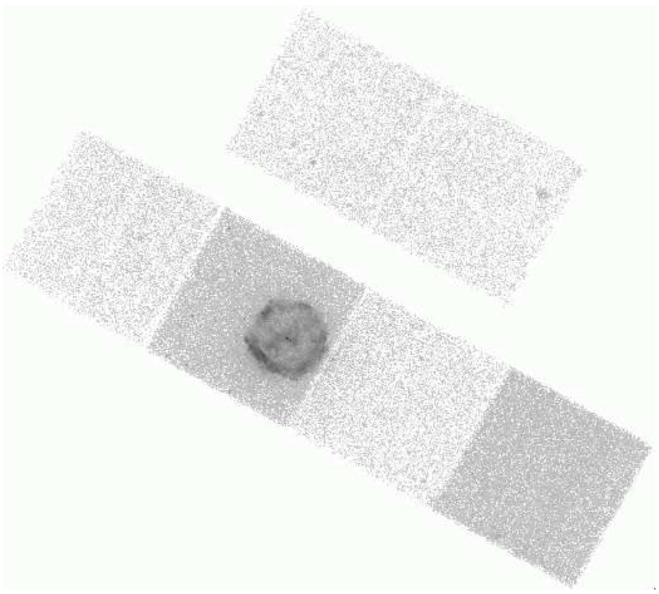
Obs ID: 3910

Source: G11.2-0.3

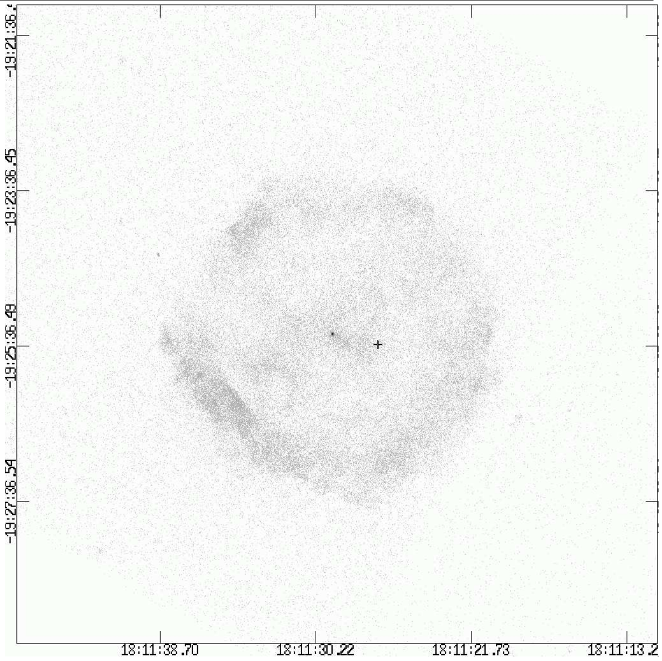
PI: Dr. Mallory Roberts

Title: THE DYNAMICS OF THE PULSAR WIND NEBULA IN G11.2-0.3

acisf03910N002 full img2.fits



acisf03910N002 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8.1 | ASCDS version number |
| DATE | 2006-08-10T04:04:09 | Date and time of file creation |
| DATE-OBS | 2003-06-27T04:32:58 | Observation start date |
| DATE-END | 2003-06-27T08:58:35 | Observation end date |
| RA_PNT | 272.86167076438 | Pointing RA |
| DEC_PNT | -19.42655951382 | Pointing Dec |
| ROLL_PNT | 209.14368958702 | Pointing Roll |
| RA_TARG | 272.8725 | Observer's specified target RA |
| DEC_TARG | -19.423611 | Observer's specified target Dec |
| DATAMODE | VFAINT | Data mode |
| READMODE | TIMED | Read mode |
| FP_TEMP | 153.92967224 | Focal Plane Temperature [K] |
| FSW_VERS | 30 | ACIS flight software version number |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8.1 | ASCDS version number |
| DATE | 2006-08-10T04:23:59 | Date and time of file creation |
| DATE-OBS | 2003-06-27T04:32:58 | Observation start date |
| DATE-END | 2003-06-27T08:58:35 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-235678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | G11.2-0.3 | Source name |
| TITLE | THE DYNAMICS OF THE PULSAR WIND NEBULA IN G11.2-0.3 | Proposal title |
| OBSERVER | Dr. Mallory Roberts | Principal investigator |
| OBS_ID | 3910 | Observation id |
| SEQ_NUM | 500389 | Sequence number |
| RA_NOM | 272.86167076438 | Nominal RA |
| DEC_NOM | -19.42655951382 | Nominal Dec |
| ROLL_NOM | 209.14368958702 | Nominal Roll |

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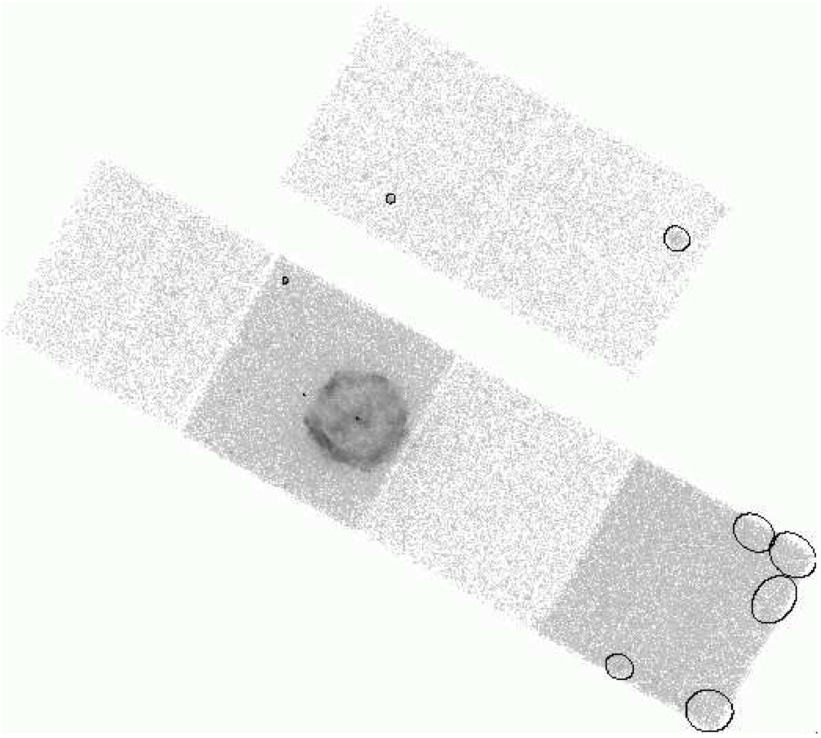
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 272.871953 | -19.424206 | 963.714294 | 34.684242 | 27.785364 |
| 272.636248 | -19.298975 | 133.416672 | 16.054699 | 8.310132 |
| 272.550176 | -19.519245 | 210.159470 | 31.607389 | 6.649061 |
| 272.611728 | -19.627824 | 193.916946 | 30.463987 | 6.365448 |
| 272.911550 | -19.407178 | 44.079544 | 8.052902 | 5.473747 |
| 272.925318 | -19.328242 | 59.124138 | 11.153696 | 5.300856 |
| 272.847467 | -19.271071 | 54.872501 | 10.442360 | 5.254799 |
| 272.563849 | -19.550268 | 158.574753 | 32.952362 | 4.812242 |
| 272.678138 | -19.597165 | 114.375000 | 23.908266 | 4.783910 |
| 272.578622 | -19.503687 | 143.583328 | 31.119556 | 4.613926 |