# Chandra X-ray Center

Seq Num: 500583

Instrument: ACIS

Obs ID: 5594

Source: RCW103

PI: Prof. Gordon Garmire

Title: Monitoring of the Central Object in RCW103

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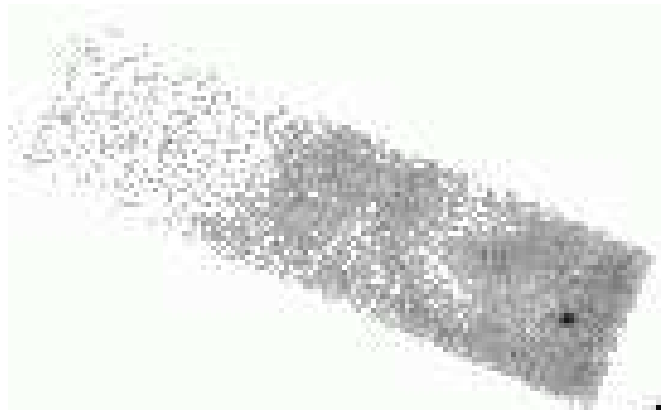
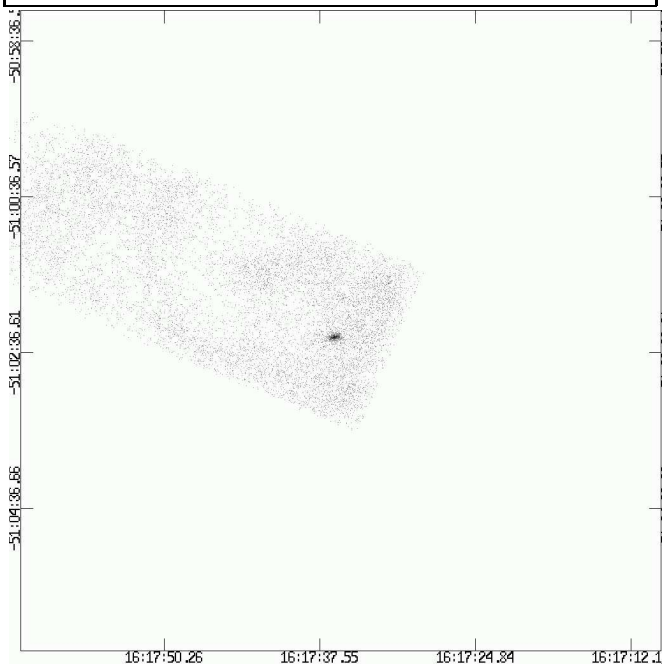
| acisf05594N002 full img2.fits | acisf05594N002 cntr img2.fits |
|---|---|





Chandra X-ray Center
Seq Num: 500583
Instrument: ACIS
Obs ID: 5594
Source: RCW103
PI: Prof. Gordon Garmire
Title: Monitoring of the Central Object in RCW103

| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.1 | ASCDS version number |
| DATE | 2006-03-14T11:44:15 | Date and time of file creation |
| DATE-OBS | 2005-07-10T03:20:19 | Observation start date |
| DATE-END | 2005-07-10T05:09:57 | Observation end date |
| RA_PNT | 244.47080075816 | Pointing RA |
| DEC_PNT | -51.149415019997 | Pointing Dec |
| ROLL_PNT | 292.87019137831 | Pointing Roll |
| RA_TARG | 244.40125 | Observer's specified target RA |
| DEC_TARG | -51.040278 | Observer's specified target Dec |
| DATAMODE | VFAINT | Data mode |
| READMODE | TIMED | Read mode |
| FP_TEMP | 153.4460144 | Focal Plane Temperature [K] |
| FSW_VERS | 31 | ACIS flight software version number |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.1 | ASCDS version number |
| DATE | 2006-03-14T12:09:48 | Date and time of file creation |
| DATE-OBS | 2005-07-10T03:20:19 | Observation start date |
| DATE-END | 2005-07-10T05:09:57 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-3 | Detector |
| GRATING | NONE | Grating |
| OBJECT | RCW103 | Source name |
| TITLE | Monitoring of the Central Object in RCW103 | Proposal title |
| OBSERVER | Prof. Gordon Garmire | Principal investigator |
| OBS_ID | 5594 | Observation id |
| SEQ_NUM | 500583 | Sequence number |
| RA_NOM | 244.47080075816 | Nominal RA |
| DEC_NOM | -51.149415019997 | Nominal Dec |
| ROLL_NOM | 292.87019137831 | Nominal Roll |

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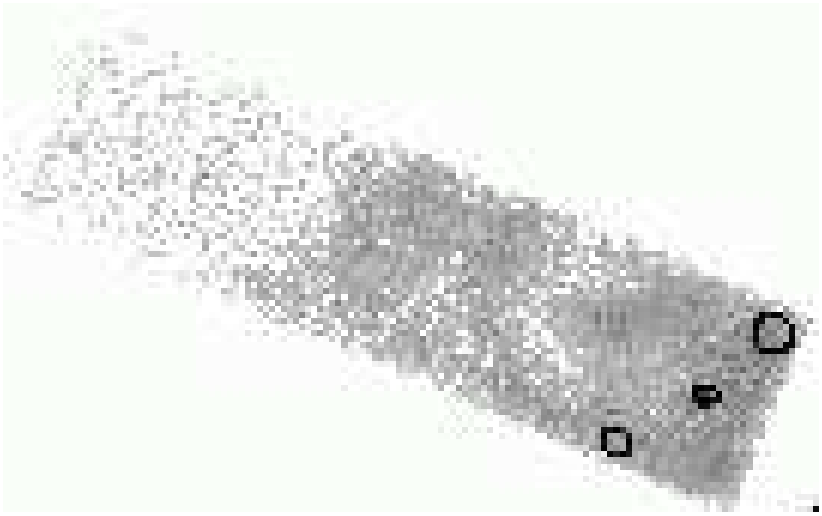
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 244.401119 | -51.040172 | 563.703430 | 28.994354 | 19.441833 |
| 244.381768 | -51.029000 | 58.333332 | 17.150373 | 3.401286 |
| 244.426354 | -51.048668 | 28.565001 | 9.360010 | 3.051813 |