# Chandra X-ray Center

Seq Num: 800091

Instrument: ACIS

Obs ID: 915

Source: CL J1113.1-2615

PI: Dr. Harald Ebeling

Title: THE CLUSTER X-RAY TEMPERATURE FUNCTION AT Z>0.6

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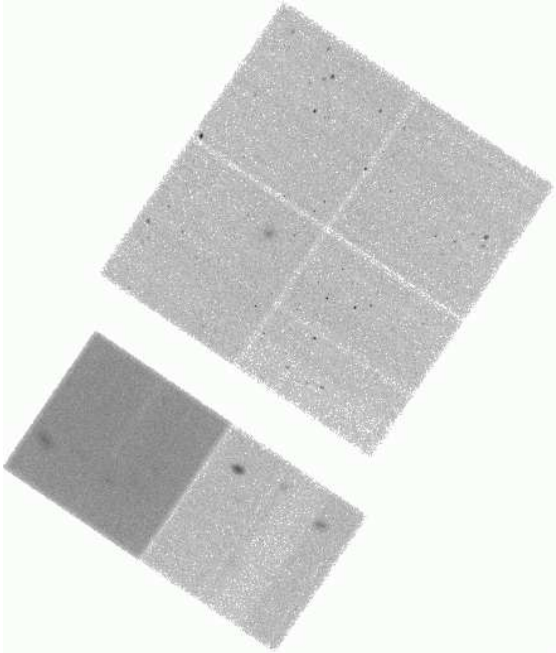
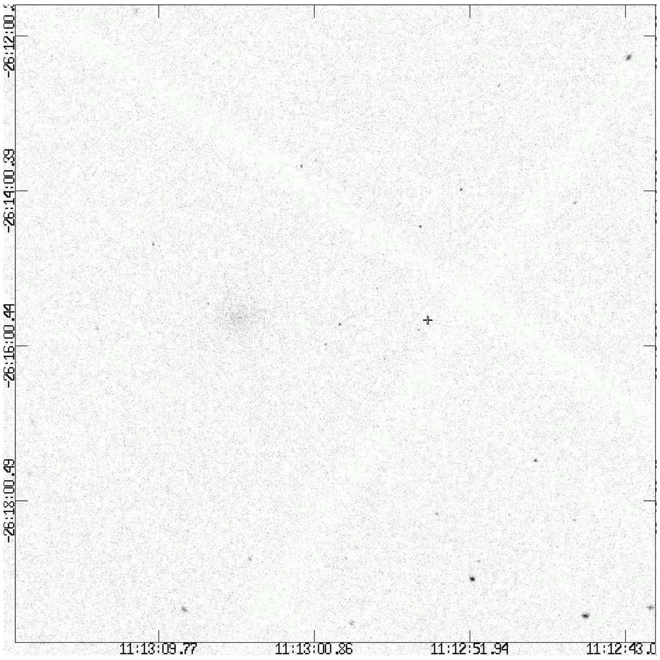
acisf00915N003 full img2.fits



acisf00915N003 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.10 | ASCDS version number |
| DATE | 2007-06-02T13:25:11 | Date and time of file creation |
| DATE-OBS | 2000-08-13T01:13:51 | Observation start date |
| DATE-END | 2000-08-14T07:16:05 | Observation end date |
| RA_PNT | 168.22639514057 | Pointing RA |
| DEC_PNT | -26.261371409868 | Pointing Dec |
| ROLL_PNT | 214.16992156712 | Pointing Roll |
| RA_TARG | 168.25 | Observer's specified target RA |
| DEC_TARG | -26.263611 | 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 | 7.6.10 | ASCDS version number |
| DATE | 2007-06-02T14:11:24 | Date and time of file creation |
| DATE-OBS | 2000-08-13T01:13:51 | Observation start date |
| DATE-END | 2000-08-14T07:16:05 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-012367 | Detector |
| GRATING | NONE | Grating |
| OBJECT | CL J1113.1-2615 | Source name |
| TITLE | THE CLUSTER X-RAY TEMPERATURE FUNCTION AT Z>0.6 | Proposal title |
| OBSERVER | Dr. Harald Ebeling | Principal investigator |
| OBS_ID | 915 | Observation id |
| SEQ_NUM | 800091 | Sequence number |
| RA_NOM | 168.22639514057 | Nominal RA |
| DEC_NOM | -26.261371409868 | Nominal Dec |
| ROLL_NOM | 214.16992156712 | Nominal Roll |

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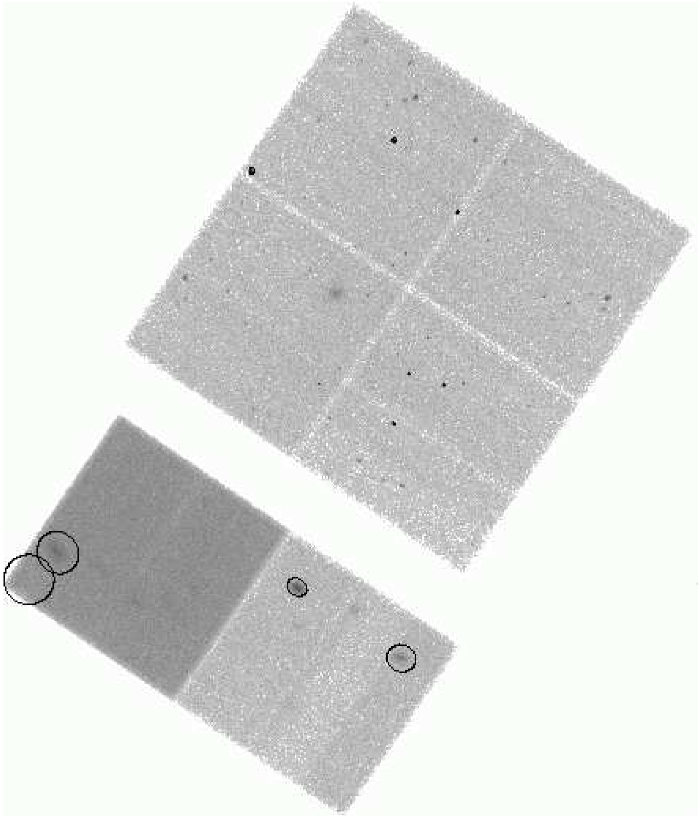
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 168.302407 | -26.464997 | 2293.803955 | 62.967686 | 36.428272 |
| 168.215669 | -26.317011 | 1386.829590 | 38.910713 | 35.641331 |
| 168.337377 | -26.176240 | 1509.750000 | 42.810528 | 35.265858 |
| 168.188613 | -26.324933 | 992.428589 | 33.833950 | 29.332329 |
| 168.227491 | -26.154791 | 705.157471 | 30.250418 | 23.310669 |
| 168.488064 | -26.440936 | 2534.673096 | 120.649513 | 21.008566 |
| 168.510558 | -26.459528 | 2151.301270 | 103.278862 | 20.830025 |
| 168.221763 | -26.514353 | 1028.579346 | 52.679283 | 19.525309 |
| 168.178325 | -26.204739 | 444.714294 | 23.943914 | 18.573166 |
| 168.227730 | -26.351547 | 433.458344 | 23.929388 | 18.114058 |