# Chandra X-ray Center

Seq Num: 800250

Instrument: ACIS

Obs ID: 3250

Source: A68

PI: DR. LEON VANSPEYBROECK

Title: OBSERVATION OF BCS CLUSTERS, FIRST SET

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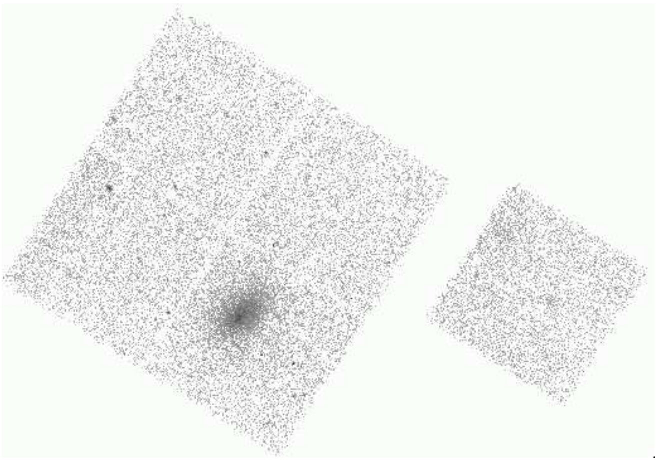
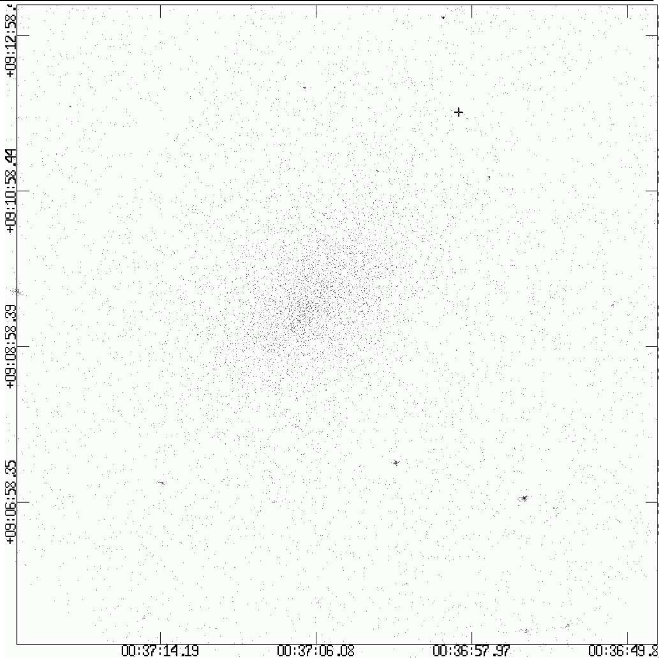
| acisf03250N002 full img2.fits | acisf03250N002 cntr img2.fits |
|---|---|
|  |  |

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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.9 | ASCDS version number |
| DATE | 2006-10-02T22:09:47 | Date and time of file creation |
| DATE-OBS | 2002-09-07T03:18:21 | Observation start date |
| DATE-END | 2002-09-07T06:35:39 | Observation end date |
| RA_PNT | 9.244379695363 | Pointing RA |
| DEC_PNT | 9.1997630877372 | Pointing Dec |
| ROLL_PNT | 122.29449812773 | Pointing Roll |
| RA_TARG | 9.272083 | Observer's specified target RA |
| DEC_TARG | 9.152778 | Observer's specified target Dec |
| DATAMODE | VFAINT | 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 | 7.6.9 | ASCDS version number |
| DATE | 2006-10-02T22:25:01 | Date and time of file creation |
| DATE-OBS | 2002-09-07T03:18:21 | Observation start date |
| DATE-END | 2002-09-07T06:35:39 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-01236 | Detector |
| GRATING | NONE | Grating |
| OBJECT | A68 | Source name |
| TITLE | OBSERVATION OF BCS CLUSTERS, FIRST SET | Proposal title |
| OBSERVER | DR. LEON VANSPEYBROECK | Principal investigator |
| OBS_ID | 3250 | Observation id |
| SEQ_NUM | 800250 | Sequence number |
| RA_NOM | 9.244379695363 | Nominal RA |
| DEC_NOM | 9.1997630877372 | Nominal Dec |
| ROLL_NOM | 122.29449812773 | Nominal Roll |

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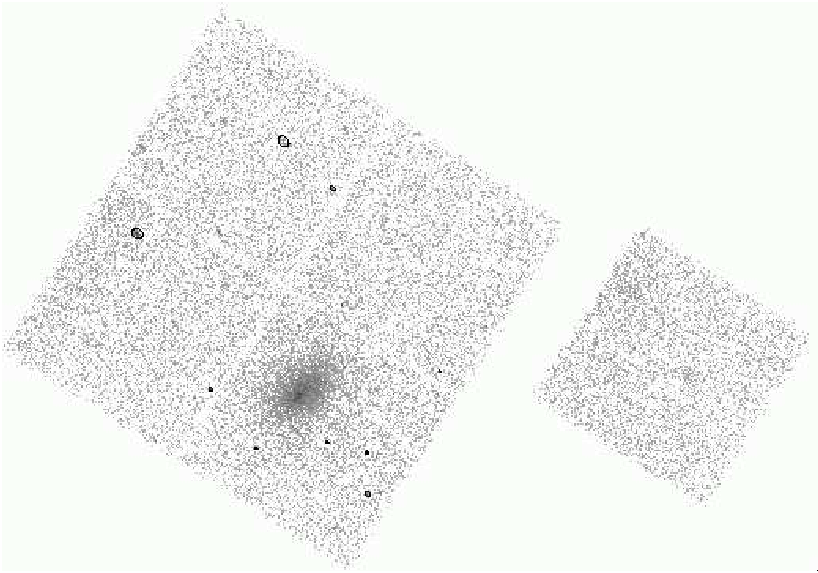
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 9.391588 | 9.269092 | 121.462502 | 13.903811 | 8.735914 |
| 9.230141 | 9.117054 | 81.916664 | 10.574958 | 7.746288 |
| 9.257847 | 9.124618 | 44.000000 | 8.055131 | 5.462357 |
| 9.340059 | 9.161293 | 45.159092 | 8.279939 | 5.454037 |
| 9.247603 | 9.220081 | 36.000000 | 7.458579 | 4.826657 |
| 9.254225 | 9.300358 | 28.318182 | 7.332131 | 3.862203 |
| 9.179141 | 9.173500 | 24.000000 | 6.438627 | 3.727503 |
| 9.229652 | 9.088504 | 22.000000 | 6.125508 | 3.591539 |
| 9.288882 | 9.333021 | 22.238636 | 6.648654 | 3.344833 |
| 9.308800 | 9.120351 | 21.159090 | 6.362696 | 3.325491 |