# Chandra X-ray Center

Seq Num: 200213

Instrument: ACIS

Obs ID: 3743

Source: HD134946

PI: Dr. Nuria Huelamo

Title: ON THE ORIGIN OF THE X-RAY EMISSION IN LATE B-TYPE STARS

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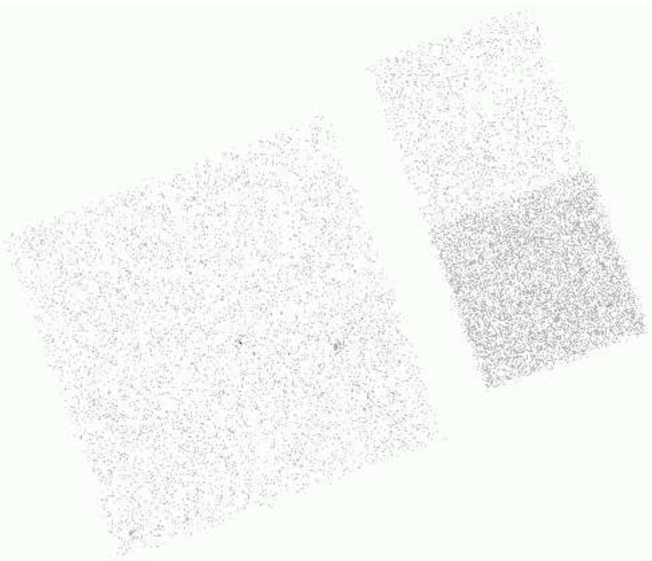
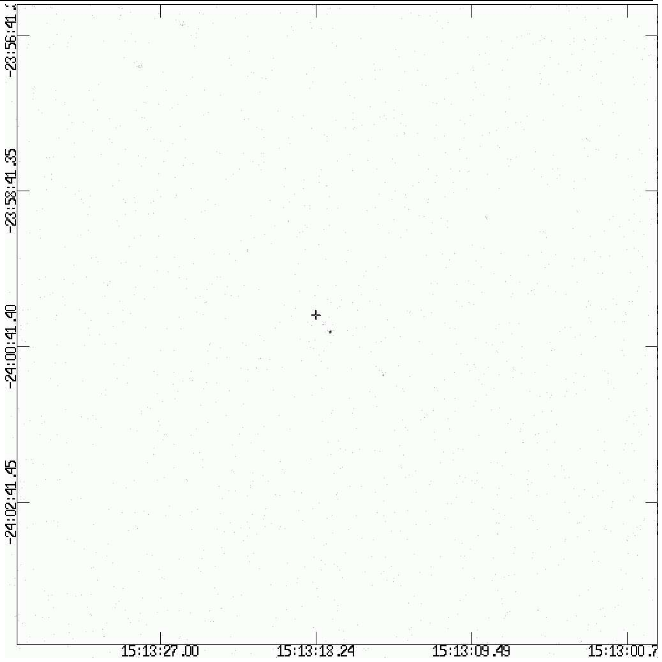
acisf03743N003 full img2.fits



acisf03743N003 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8 | ASCDS version number |
| DATE | 2006-08-01T16:58:55 | Date and time of file creation |
| DATE-OBS | 2003-03-24T02:53:07 | Observation start date |
| DATE-END | 2003-03-24T04:03:27 | Observation end date |
| RA_PNT | 228.32593771741 | Pointing RA |
| DEC_PNT | -24.004784885671 | Pointing Dec |
| ROLL_PNT | 69.714867482884 | Pointing Roll |
| RA_TARG | 228.3225 | Observer's specified target RA |
| DEC_TARG | -24.008306 | 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 | 7.6.8 | ASCDS version number |
| DATE | 2006-08-01T17:10:45 | Date and time of file creation |
| DATE-OBS | 2003-03-24T02:53:07 | Observation start date |
| DATE-END | 2003-03-24T04:03:27 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-012367 | Detector |
| GRATING | NONE | Grating |
| OBJECT | HD134946 | Source name |
| TITLE | ON THE ORIGIN OF THE X-RAY EMISSION IN LATE B-TYPE STARS | Proposal |
| OBSERVER | Dr. Nuria Huelamo | Principal investigator |
| OBS_ID | 3743 | Observation id |
| SEQ_NUM | 200213 | Sequence number |
| RA_NOM | 228.32593771741 | Nominal RA |
| DEC_NOM | -24.004784885671 | Nominal Dec |
| ROLL_NOM | 69.714867482884 | Nominal Roll |

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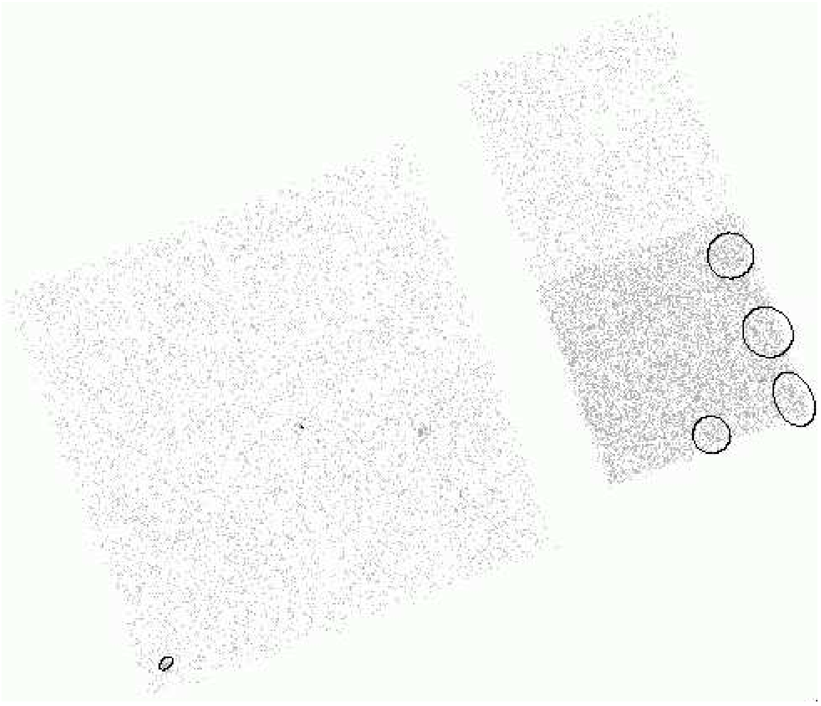
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 228.322524 | -24.008355 | 163.428574 | 14.326825 | 11.407173 |
| 227.970534 | -23.989713 | 81.310509 | 15.779077 | 5.153059 |
| 228.016264 | -23.896025 | 58.767857 | 17.261642 | 3.404535 |
| 228.029531 | -24.012979 | 40.136364 | 12.901055 | 3.111091 |
| 227.989592 | -23.945996 | 54.122925 | 17.486284 | 3.095164 |
| 228.420042 | -24.162643 | 22.556818 | 7.334115 | 3.075602 |