Chandra X-ray Center

Seq Num: 700719

Instrument: ACIS

Obs ID: 4040

Source: 2MASS123016+030255

PI: Dr. BELINDA WILKES

Title: WHY DO WE SEE BROAD LINES IN X-RAY ABSORBED AGN?

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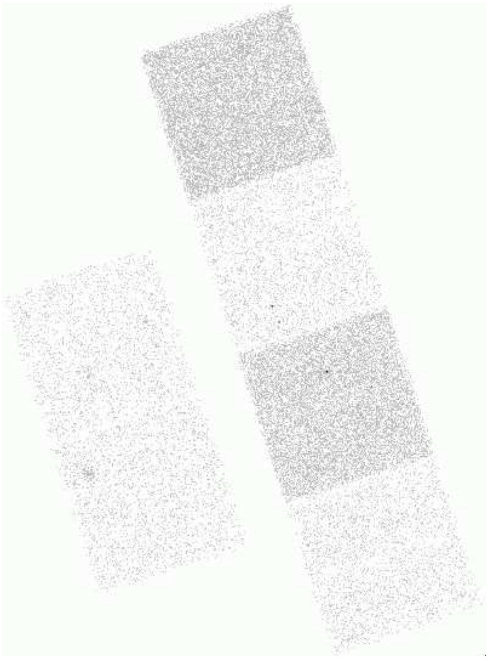
acisf04040N002 full img2.fits



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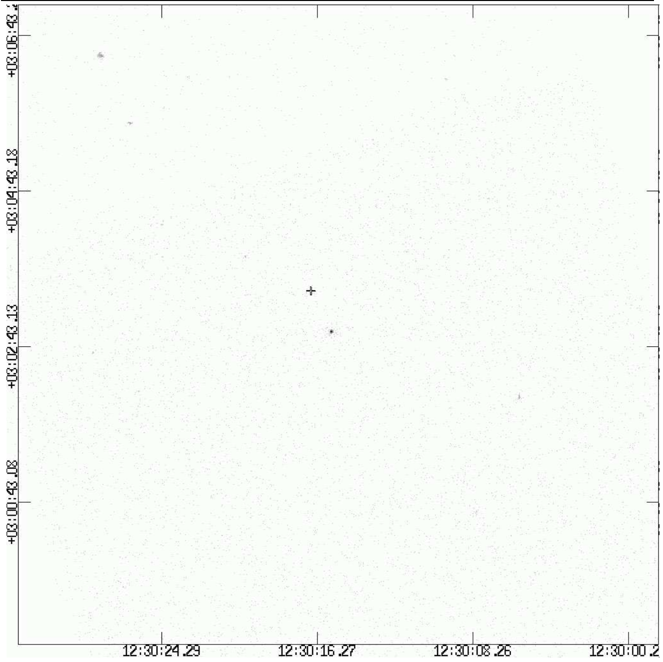

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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8 | ASCDS version number |
| DATE | 2006-07-20T21:39:31 | Date and time of file creation |
| DATE-OBS | 2003-02-07T18:17:53 | Observation start date |
| DATE-END | 2003-02-07T19:42:34 | Observation end date |
| RA_PNT | 187.5691143176 | Pointing RA |
| DEC_PNT | 3.0571907037863 | Pointing Dec |
| ROLL_PNT | 72.104530525517 | Pointing Roll |
| RA_TARG | 187.564583 | Observer's specified target RA |
| DEC_TARG | 3.048528 | 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 | 2006-07-20T21:48:59 | Date and time of file creation |
| DATE-OBS | 2003-02-07T18:17:53 | Observation start date |
| DATE-END | 2003-02-07T19:42:34 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-235678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | 2MASS123016+030255 | Source name |
| TITLE | WHY DO WE SEE BROAD LINES IN X-RAY ABSORBED AGN? | Proposal title |
| OBSERVER | Dr. BELINDA WILKES | Principal investigator |
| OBS_ID | 4040 | Observation id |
| SEQ_NUM | 700719 | Sequence number |
| RA_NOM | 187.5691143176 | Nominal RA |
| DEC_NOM | 3.0571907037863 | Nominal Dec |
| ROLL_NOM | 72.104530525517 | Nominal Roll |

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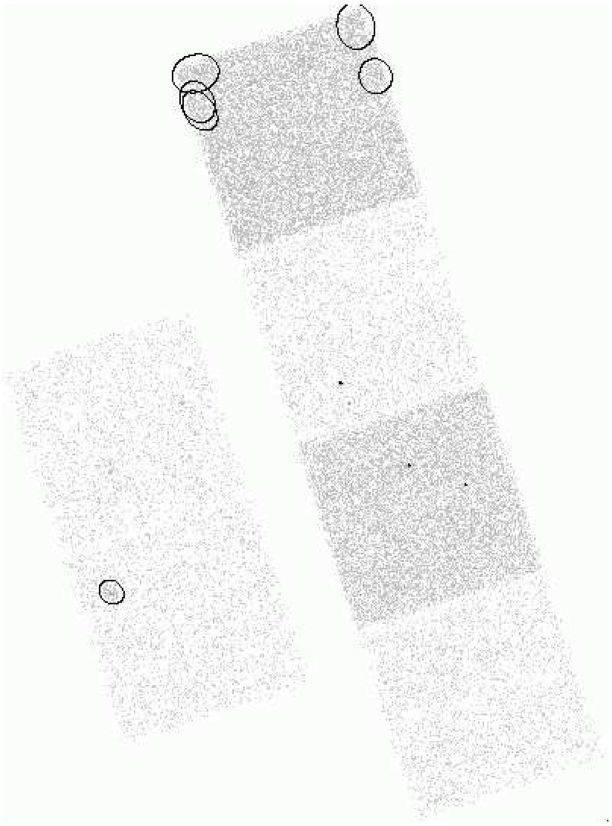
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 187.564657 | 3.048536 | 558.142883 | 25.978287 | 21.484976 |
| 187.614138 | 3.107674 | 93.571426 | 11.870586 | 7.882629 |
| 187.719319 | 3.330469 | 129.817276 | 19.917213 | 6.517843 |
| 187.779721 | 2.957226 | 67.058823 | 12.262942 | 5.468412 |
| 187.716098 | 3.303805 | 85.166664 | 18.230143 | 4.671750 |
| 187.603616 | 3.364647 | 96.219269 | 21.048132 | 4.571393 |
| 187.607807 | 3.093218 | 32.159092 | 7.316210 | 4.395594 |
| 187.717917 | 3.310268 | 81.376785 | 19.184120 | 4.241882 |
| 187.524288 | 3.034542 | 25.238636 | 6.912272 | 3.651279 |
| 187.589154 | 3.328544 | 58.397728 | 16.324667 | 3.577269 |