# Chandra X-ray Center

Seq Num: 701132

Instrument: ACIS

Obs ID: 5710

Source: FIRST J131739.2+411545

PI: Dr. Giovanni Fossati

Title: What kind of Jets does Nature make? X-ray characterization of the FIRST Flat Spectrum Sample

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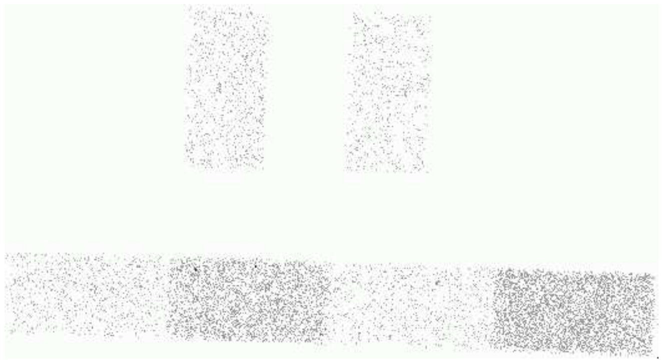
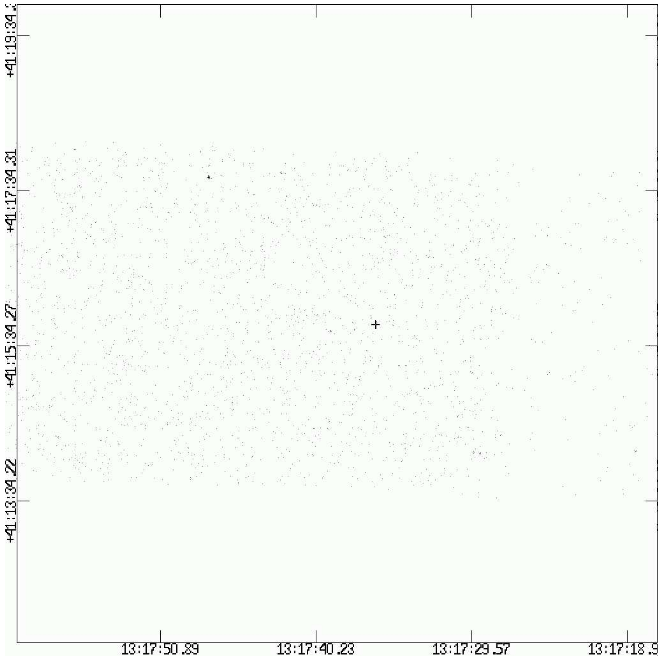
acisf05710N002 full img2.fits



acisf05710N002 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7 | ASCDS version number |
| DATE | 2006-02-28T21:10:03 | Date and time of file creation |
| DATE-OBS | 2005-04-12T11:31:43 | Observation start date |
| DATE-END | 2005-04-12T12:54:58 | Observation end date |
| RA_PNT | 199.40049246355 | Pointing RA |
| DEC_PNT | 41.264062904408 | Pointing Dec |
| ROLL_PNT | 182.04731336132 | Pointing Roll |
| RA_TARG | 199.413333 | Observer's specified target RA |
| DEC_TARG | 41.262778 | Observer's specified target Dec |
| DATAMODE | FAINT | 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 | ASCDS version number |
| DATE | 2006-02-28T21:47:37 | Date and time of file creation |
| DATE-OBS | 2005-04-12T11:31:43 | Observation start date |
| DATE-END | 2005-04-12T12:54:58 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-235678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | FIRST J131739.2+411545 | Source name |
| TITLE | What kind of Jets does Nature make? X-ray characterization of the FIRST Flat Spectrum Sample | Proposal title |
| OBSERVER | Dr. Giovanni Fossati | Principal investigator |
| OBS_ID | 5710 | Observation id |
| SEQ_NUM | 701132 | Sequence number |
| RA_NOM | 199.40049246355 | Nominal RA |
| DEC_NOM | 41.264062904408 | Nominal Dec |
| ROLL_NOM | 182.04731336132 | Nominal Roll |

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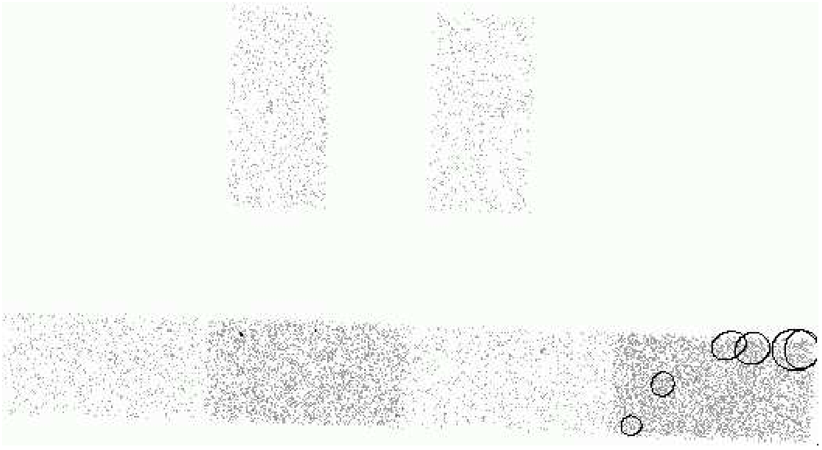
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 199.517942 | 41.292860 | 68.238640 | 9.848695 | 6.928699 |
| 199.448045 | 41.295805 | 48.000000 | 8.334884 | 5.758929 |
| 198.999558 | 41.280881 | 65.992859 | 15.715897 | 4.199115 |
| 199.062008 | 41.284207 | 46.241379 | 12.201306 | 3.789871 |
| 198.993434 | 41.281275 | 51.485050 | 13.931793 | 3.695508 |
| 199.039721 | 41.282009 | 49.852272 | 13.960424 | 3.570971 |
| 199.153458 | 41.228184 | 27.708334 | 8.015237 | 3.456957 |
| 199.123768 | 41.257312 | 33.885715 | 11.211402 | 3.022433 |