# Chandra X-ray Center

Seq Num: 700662

Instrument: ACIS

Obs ID: 3983

Source: B2 1422+26B

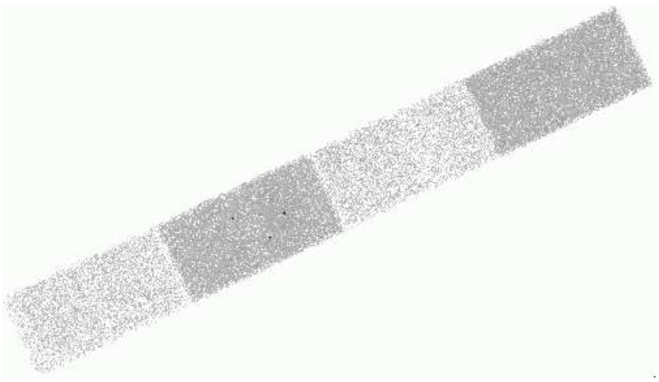
PI: Prof Diana Worrall

Title: THE X-RAY JETS, CORES, AND GAS IN FRI RADIO GALAXIES

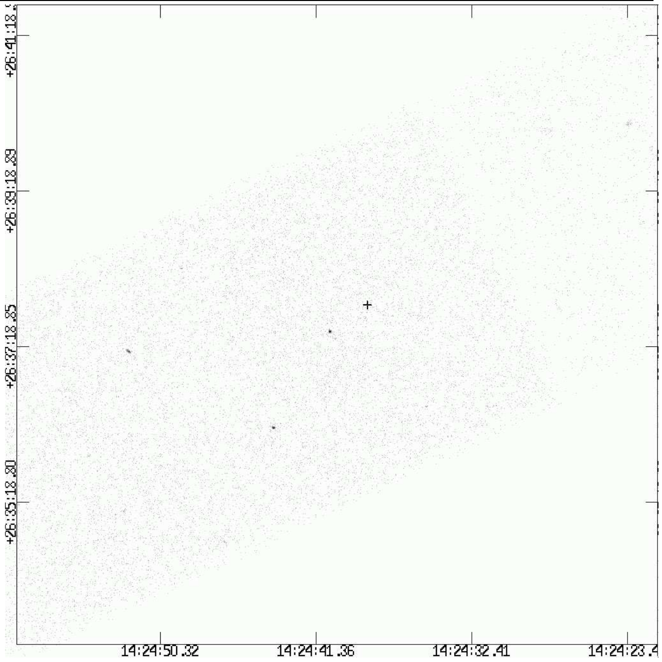
---

---

acisf03983N003 full img2.fits



acisf03983N003 cntr img2.fits



Chandra X-ray Center
Seq Num: 700662
Instrument: ACIS
Obs ID: 3983
Source: B2 1422+26B
PI: Prof Diana Worrall
Title: THE X-RAY JETS, CORES, AND GAS IN FRI RADIO GALAXIES

| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8.1 | ASCDS version number |
| DATE | 2006-08-04T18:03:28 | Date and time of file creation |
| DATE-OBS | 2003-04-12T09:29:37 | Observation start date |
| DATE-END | 2003-04-12T12:44:32 | Observation end date |
| RA_PNT | 216.15997963662 | Pointing RA |
| DEC_PNT | 26.630784003696 | Pointing Dec |
| ROLL_PNT | 154.50528078095 | Pointing Roll |
| RA_TARG | 216.16875 | Observer's specified target RA |
| DEC_TARG | 26.625139 | Observer's specified target Dec |
| DATAMODE | VFAINT | Data mode |
| READMODE | TIMED | Read mode |
| FP_TEMP | 153.76843262 | Focal Plane Temperature [K] |
| FSW_VERS | 30 | ACIS flight software version number |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8.1 | ASCDS version number |
| DATE | 2006-08-04T18:28:32 | Date and time of file creation |
| DATE-OBS | 2003-04-12T09:29:37 | Observation start date |
| DATE-END | 2003-04-12T12:44:32 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-5678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | B2 1422+26B | Source name |
| TITLE | THE X-RAY JETS, CORES, AND GAS IN FRI RADIO GALAXIES | Proposal titl |
| OBSERVER | Prof Diana Worrall | Principal investigator |
| OBS_ID | 3983 | Observation id |
| SEQ_NUM | 700662 | Sequence number |
| RA_NOM | 216.15997963662 | Nominal RA |
| DEC_NOM | 26.630784003696 | Nominal Dec |
| ROLL_NOM | 154.50528078095 | Nominal Roll |

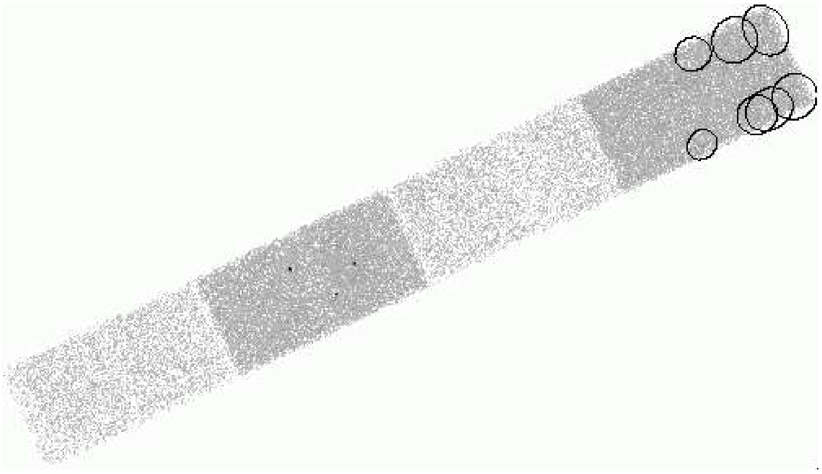
Chandra X-ray Center Seq Num: 700662

Instrument: ACIS Obs ID: 3983

Source: B2 1422+26B PI: Prof Diana Worrall

Title: THE X-RAY JETS, CORES, AND GAS IN FRI RADIO GALAXIES

Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 216.168853 | 26.625161 | 361.857147 | 20.586750 | 17.577187 |
| 216.182347 | 26.604532 | 279.571442 | 18.458151 | 15.146231 |
| 216.217073 | 26.620893 | 170.636368 | 14.824384 | 11.510520 |
| 215.838689 | 26.736465 | 283.707642 | 33.468327 | 8.476899 |
| 215.860274 | 26.780839 | 268.607971 | 36.769474 | 7.305190 |
| 215.908159 | 26.704365 | 115.791664 | 25.671146 | 4.510576 |
| 215.857610 | 26.728043 | 144.811600 | 34.607258 | 4.184429 |
| 215.866595 | 26.724269 | 136.250000 | 32.947643 | 4.135349 |
| 215.883482 | 26.774458 | 149.413391 | 37.283001 | 4.007547 |
| 215.914841 | 26.765131 | 104.314514 | 26.645651 | 3.914880 |