Chandra X-ray Center

Seq Num: 800220

Instrument: ACIS

Obs ID: 3220

Source: NGC 4782/3

PI: Dr Irini Sakelliou

Title: THE PUZZLING DUMB-BELL GALAXY NDC 4782/3: GALACTIC WAKES VERSUS BENT JETS

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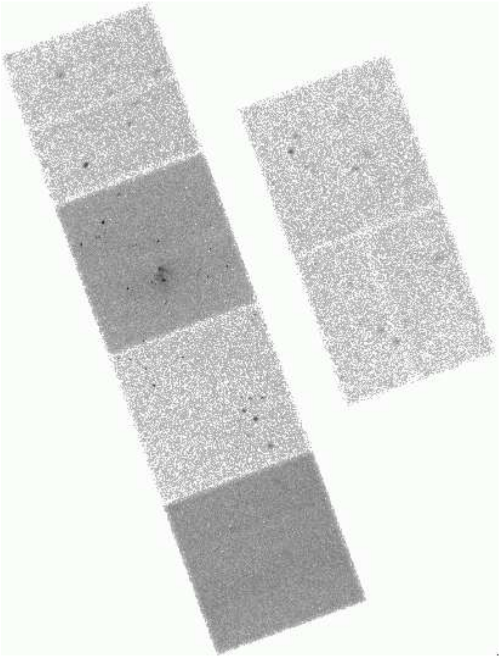
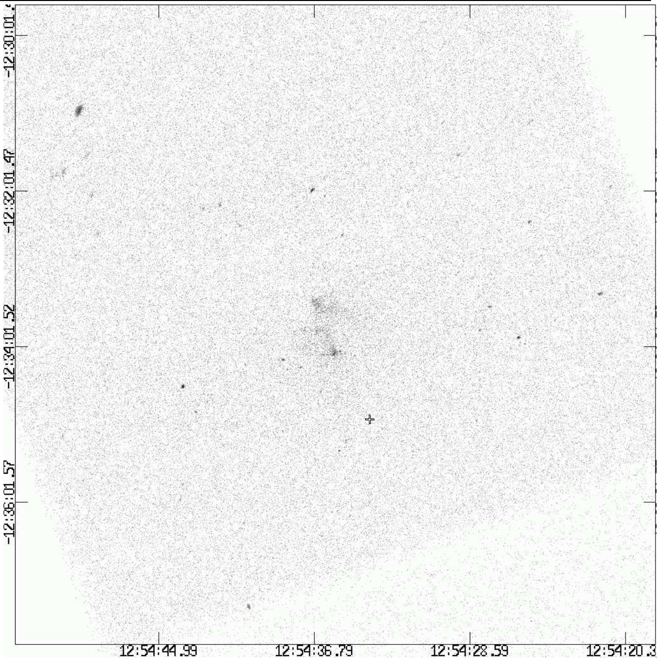
acisf03220N002 full img2.fits



acisf03220N002 cntr img2.fits



| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.9 | ASCDS version number |
| DATE | 2006-09-19T16:48:44 | Date and time of file creation |
| DATE-OBS | 2002-06-16T00:40:30 | Observation start date |
| DATE-END | 2002-06-16T15:02:15 | Observation end date |
| RA_PNT | 193.64103973659 | Pointing RA |
| DEC_PNT | -12.582748570952 | Pointing Dec |
| ROLL_PNT | 249.90090487611 | Pointing Roll |
| RA_TARG | 193.65 | Observer's specified target RA |
| DEC_TARG | -12.563889 | 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 | 2006-09-19T17:20:42 | Date and time of file creation |
| DATE-OBS | 2002-06-16T00:40:30 | Observation start date |
| DATE-END | 2002-06-16T15:02:15 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-235678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | NGC 4782/3 | Source name |
| TITLE | THE PUZZLING DUMB-BELL GALAXY NDC 4782/3: GALACTIC WAKES VERSUS BENT JETS | Proposal title |
| OBSERVER | Dr Irini Sakelliou | Principal investigator |
| OBS_ID | 3220 | Observation id |
| SEQ_NUM | 800220 | Sequence number |
| RA_NOM | 193.64103973659 | Nominal RA |
| DEC_NOM | -12.582748570952 | Nominal Dec |
| ROLL_NOM | 249.90090487611 | Nominal Roll |

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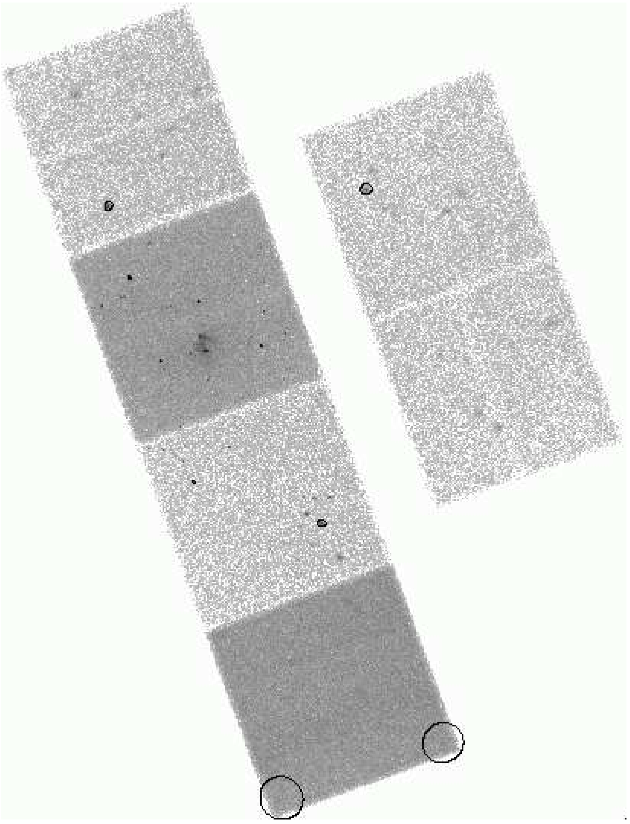
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 193.704785 | -12.516450 | 648.666687 | 29.934834 | 21.669292 |
| 193.720536 | -12.464965 | 391.454559 | 23.421648 | 16.713366 |
| 193.474870 | -12.849930 | 828.548157 | 55.216133 | 15.005545 |
| 193.682000 | -12.575652 | 302.000000 | 20.496193 | 14.734444 |
| 193.653612 | -12.533560 | 252.431824 | 18.101612 | 13.945268 |
| 193.593415 | -12.889589 | 761.232544 | 57.358723 | 13.271436 |
| 193.563899 | -12.692347 | 241.125000 | 19.726652 | 12.223310 |
| 193.608298 | -12.565161 | 186.000000 | 15.760719 | 11.801492 |
| 193.531370 | -12.452637 | 216.331039 | 19.003441 | 11.383782 |
| 193.657657 | -12.662590 | 162.791672 | 14.431174 | 11.280556 |