# Chandra X-ray Center

Seq Num: 900316

Instrument: ACIS

Obs ID: 4273

Source: PKS0537-28_1

PI: Dr. Fabrizio Fiore

Title: CHASING QUASAR 2

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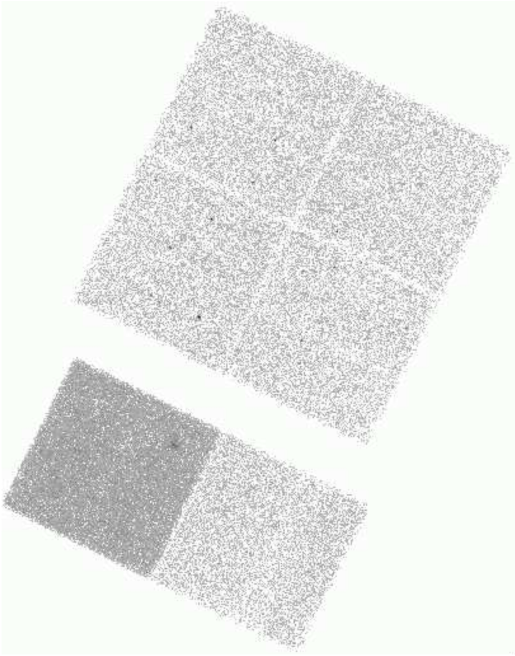
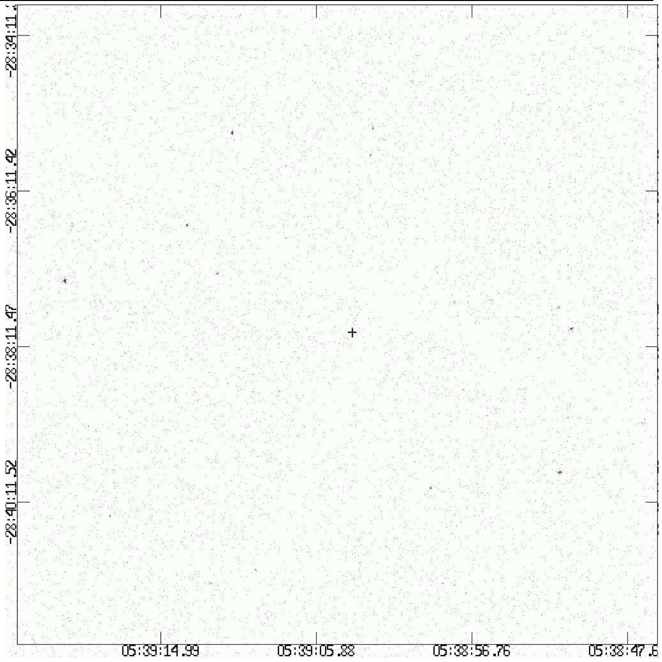
acisf04273N002 full img2.fits



acisf04273N002 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8 | ASCDS version number |
| DATE | 2006-08-03T02:51:10 | Date and time of file creation |
| DATE-OBS | 2003-05-25T19:32:49 | Observation start date |
| DATE-END | 2003-05-26T00:12:46 | Observation end date |
| RA_PNT | 84.765562259388 | Pointing RA |
| DEC_PNT | -28.633582438042 | Pointing Dec |
| ROLL_PNT | 206.53945454579 | Pointing Roll |
| RA_TARG | 84.770833 | Observer's specified target RA |
| DEC_TARG | -28.633333 | 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 | 7.6.8 | ASCDS version number |
| DATE | 2006-08-03T03:10:58 | Date and time of file creation |
| DATE-OBS | 2003-05-25T19:32:49 | Observation start date |
| DATE-END | 2003-05-26T00:12:46 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-012367 | Detector |
| GRATING | NONE | Grating |
| OBJECT | PKS0537-28_1 | Source name |
| TITLE | CHASING QUASAR 2 | Proposal title |
| OBSERVER | Dr. Fabrizio Fiore | Principal investigator |
| OBS_ID | 4273 | Observation id |
| SEQ_NUM | 900316 | Sequence number |
| RA_NOM | 84.765562259388 | Nominal RA |
| DEC_NOM | -28.633582438042 | Nominal Dec |
| ROLL_NOM | 206.53945454579 | Nominal Roll |

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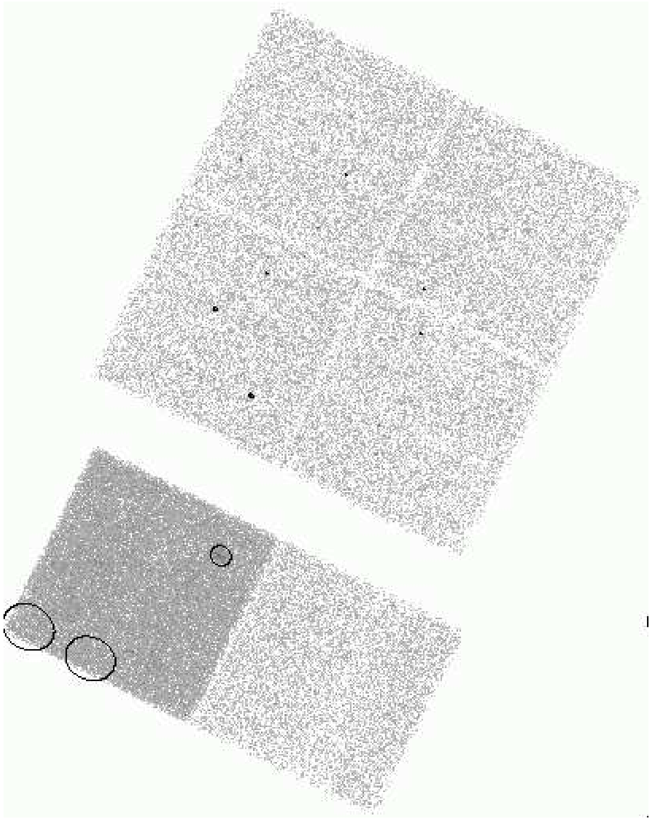
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 84.847921 | -28.706432 | 221.636368 | 16.563148 | 13.381294 |
| 85.023071 | -28.865836 | 380.845734 | 37.598965 | 10.129155 |
| 84.835762 | -28.622413 | 105.318184 | 11.843435 | 8.892537 |
| 84.773082 | -28.554610 | 95.142860 | 11.618059 | 8.189221 |
| 84.871922 | -28.816824 | 194.587494 | 26.924778 | 7.227079 |
| 84.794845 | -28.590707 | 60.079544 | 9.112503 | 6.593089 |
| 84.714879 | -28.663486 | 60.318180 | 9.508318 | 6.343728 |
| 84.974604 | -28.887451 | 235.418610 | 38.808395 | 6.066177 |
| 84.876281 | -28.646626 | 53.477272 | 9.336920 | 5.727507 |
| 84.712057 | -28.632714 | 47.714287 | 8.589310 | 5.555078 |