# Chandra X-ray Center

Seq Num: 700743

Instrument: ACIS

Obs ID: 4064

Source: BR 0331-1622

PI: Dr. Cristian Vignali

Title: A CHANDRA SURVEY OF THE MOST LUMINOUS QUASARS AT Z>4

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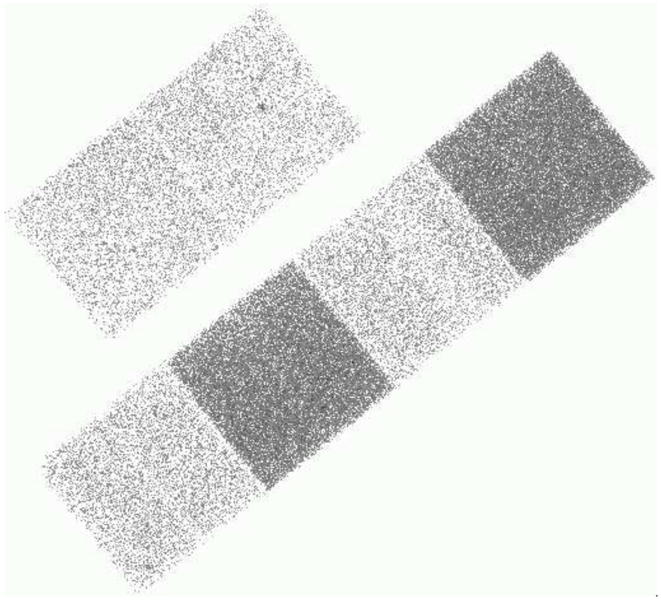
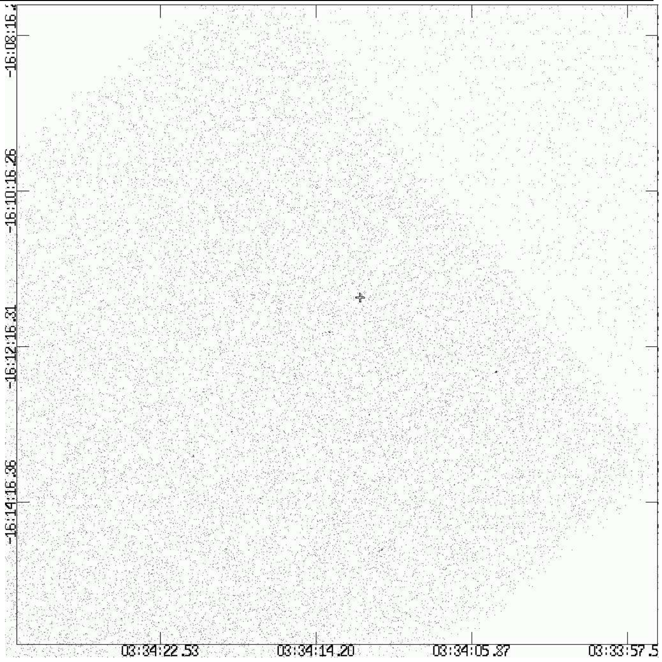
acisf04064N002 full img2.fits



acisf04064N002 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8.1 | ASCDS version number |
| DATE | 2006-08-07T03:09:33 | Date and time of file creation |
| DATE-OBS | 2003-06-17T11:30:29 | Observation start date |
| DATE-END | 2003-06-17T13:13:05 | Observation end date |
| RA_PNT | 53.549297552068 | Pointing RA |
| DEC_PNT | -16.194073738687 | Pointing Dec |
| ROLL_PNT | 141.10191122043 | Pointing Roll |
| RA_TARG | 53.555833 | Observer's specified target RA |
| DEC_TARG | -16.201333 | 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 | 7.6.8.1 | ASCDS version number |
| DATE | 2006-08-07T03:20:59 | Date and time of file creation |
| DATE-OBS | 2003-06-17T11:30:29 | Observation start date |
| DATE-END | 2003-06-17T13:13:05 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-235678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | BR 0331-1622 | Source name |
| TITLE | A CHANDRA SURVEY OF THE MOST LUMINOUS QUASARS AT Z>4 | Proposal titl |
| OBSERVER | Dr. Cristian Vignali | Principal investigator |
| OBS_ID | 4064 | Observation id |
| SEQ_NUM | 700743 | Sequence number |
| RA_NOM | 53.549297552068 | Nominal RA |
| DEC_NOM | -16.194073738687 | Nominal Dec |
| ROLL_NOM | 141.10191122043 | Nominal Roll |

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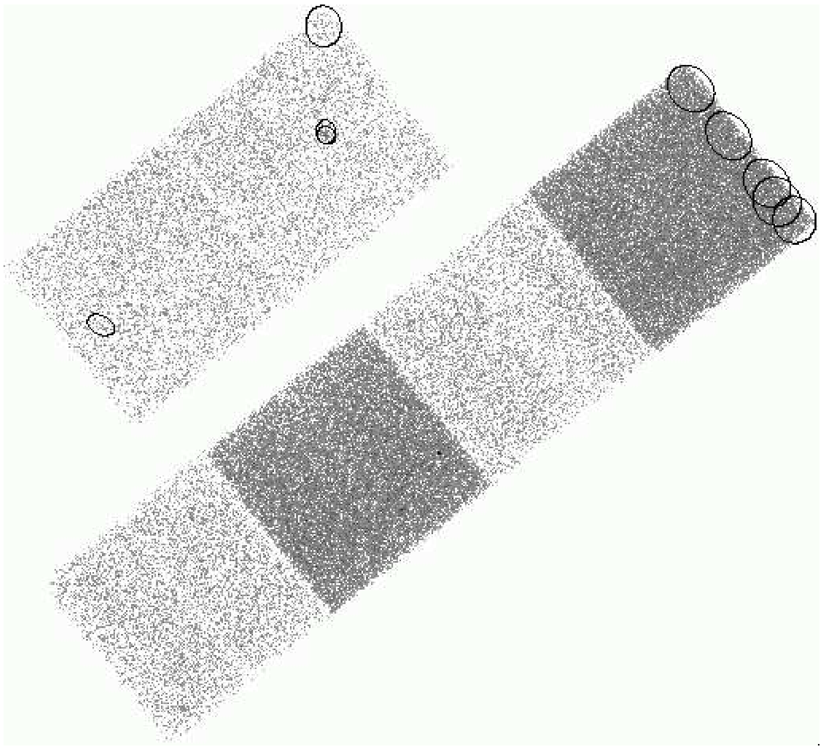
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 53.338704 | -15.959191 | 199.554825 | 32.205944 | 6.196210 |
| 53.264603 | -16.049316 | 175.242523 | 31.476330 | 5.567438 |
| 53.599374 | -15.991146 | 52.525894 | 10.849483 | 4.841327 |
| 53.284122 | -16.024230 | 175.627914 | 36.693150 | 4.786395 |
| 53.599774 | -15.988936 | 53.471760 | 11.397970 | 4.691340 |
| 53.311647 | -15.991722 | 159.302322 | 35.324802 | 4.509645 |
| 53.277147 | -16.036836 | 157.431900 | 38.545036 | 4.084363 |
| 53.518852 | -16.209976 | 24.000000 | 6.438627 | 3.727503 |
| 53.601383 | -15.916457 | 34.166668 | 10.255189 | 3.331647 |
| 53.760537 | -16.121588 | 25.541529 | 7.758592 | 3.292032 |