# Chandra X-ray Center

Seq Num: 701026

Instrument: ACIS

Obs ID: 5603

Source: WFI J2033-4723

PI: Prof. Gordon Garmire

Title: A Study of Quasar Evolution With The Aid Of Lensing

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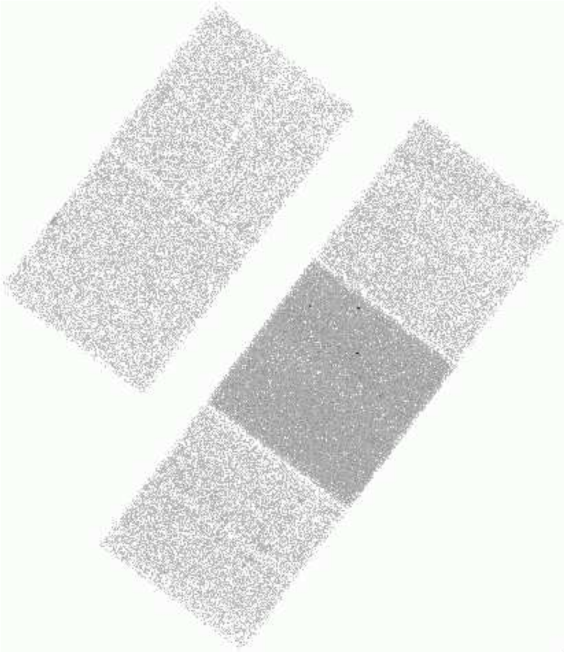
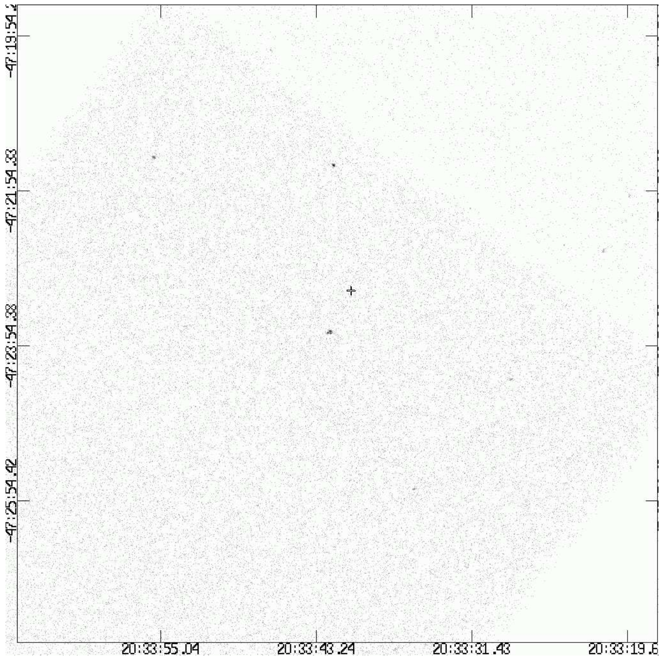
| acisf05603N002 full img2.fits | acisf05603N002 cntr img2.fits |
|---|---|





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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7 | ASCDS version number |
| DATE | 2006-02-27T06:34:54 | Date and time of file creation |
| DATE-OBS | 2005-03-10T02:49:30 | Observation start date |
| DATE-END | 2005-03-10T07:40:04 | Observation end date |
| RA_PNT | 308.41902610292 | Pointing RA |
| DEC_PNT | -47.38667117811 | Pointing Dec |
| ROLL_PNT | 126.79364234632 | Pointing Roll |
| RA_TARG | 308.425417 | Observer's specified target RA |
| DEC_TARG | -47.395278 | Observer's specified target Dec |
| DATAMODE | VFAINT | 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 | 2006-02-27T07:03:22 | Date and time of file creation |
| DATE-OBS | 2005-03-10T02:49:30 | Observation start date |
| DATE-END | 2005-03-10T07:40:04 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-23678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | WFI J2033-4723 | Source name |
| TITLE | A Study of Quasar Evolution With The Aid Of Lensing | Proposal title |
| OBSERVER | Prof. Gordon Garmire | Principal investigator |
| OBS_ID | 5603 | Observation id |
| SEQ_NUM | 701026 | Sequence number |
| RA_NOM | 308.41902610292 | Nominal RA |
| DEC_NOM | -47.38667117811 | Nominal Dec |
| ROLL_NOM | 126.79364234632 | Nominal Roll |

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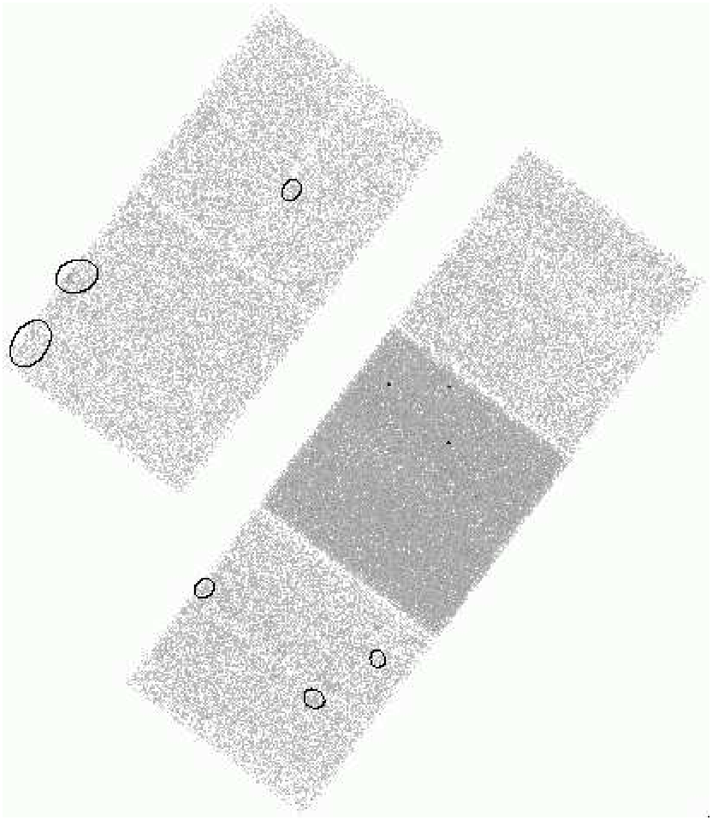
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 308.424494 | -47.359620 | 298.571442 | 18.994930 | 15.718480 |
| 308.425781 | -47.395481 | 230.285721 | 21.353889 | 10.784251 |
| 308.481324 | -47.357893 | 93.477272 | 11.475776 | 8.145617 |
| 308.426334 | -47.395718 | 78.000000 | 12.496217 | 6.241889 |
| 308.775786 | -47.288618 | 106.988640 | 18.898302 | 5.661283 |
| 308.553179 | -47.559000 | 55.500000 | 12.970430 | 4.278964 |
| 308.656653 | -47.488333 | 39.166668 | 10.527306 | 3.720483 |
| 308.492872 | -47.533547 | 26.487499 | 7.696074 | 3.441690 |
| 308.573581 | -47.234058 | 32.670456 | 9.770003 | 3.343955 |
| 308.819864 | -47.331486 | 56.416668 | 16.953039 | 3.327820 |