# Chandra X-ray Center

Seq Num: 900158

Instrument: ACIS

Obs ID: 3319

Source: AX J1035.1+3938

PI: Professor Kirpal Nandra

Title: THE SHEEP SURVEY: WHAT KIND OF OBJECTS MAKE THE X-RAY BACKGROUND?

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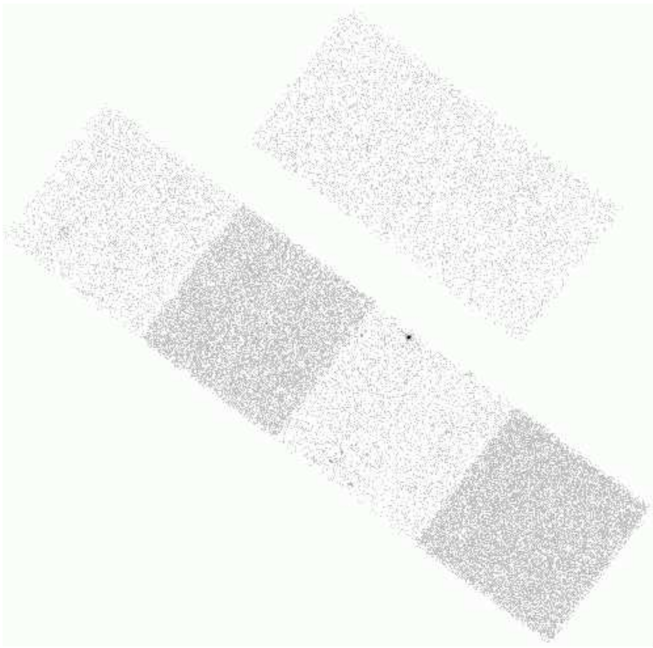
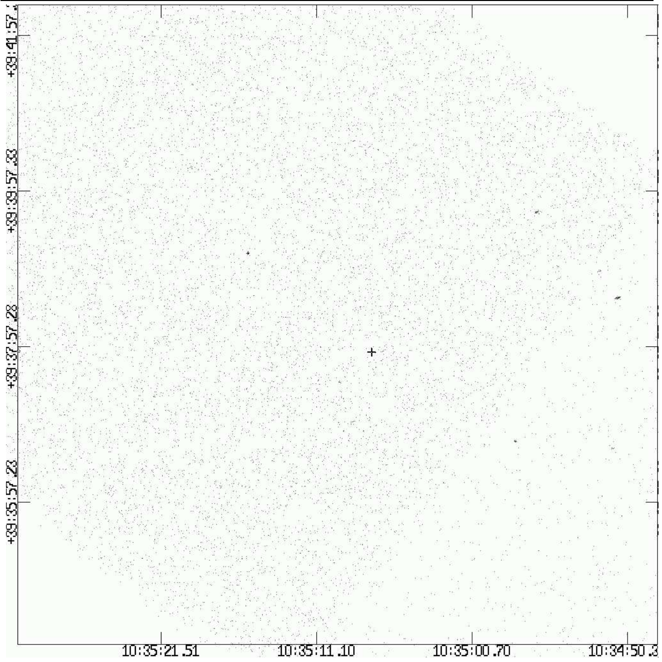
acisf03319N002 full img2.fits



acisf03319N002 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8.1 | ASCDS version number |
| DATE | 2006-09-08T10:47:27 | Date and time of file creation |
| DATE-OBS | 2002-03-26T12:15:01 | Observation start date |
| DATE-END | 2002-03-26T14:05:27 | Observation end date |
| RA_PNT | 158.78080407005 | Pointing RA |
| DEC_PNT | 39.631386134746 | Pointing Dec |
| ROLL_PNT | 216.66090291953 | Pointing Roll |
| RA_TARG | 158.792083 | Observer's specified target RA |
| DEC_TARG | 39.635833 | 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 | 2006-09-08T11:06:46 | Date and time of file creation |
| DATE-OBS | 2002-03-26T12:15:01 | Observation start date |
| DATE-END | 2002-03-26T14:05:27 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-235678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | AX J1035.1+3938 | Source name |
| TITLE | THE SHEEP SURVEY: WHAT KIND OF OBJECTS MAKE THE X-RAY BACKGROUND? | |
| OBSERVER | Professor Kirpal Nandra | Principal investigator |
| OBS_ID | 3319 | Observation id |
| SEQ_NUM | 900158 | Sequence number |
| RA_NOM | 158.78080407005 | Nominal RA |
| DEC_NOM | 39.631386134746 | Nominal Dec |
| ROLL_NOM | 216.66090291953 | Nominal Roll |

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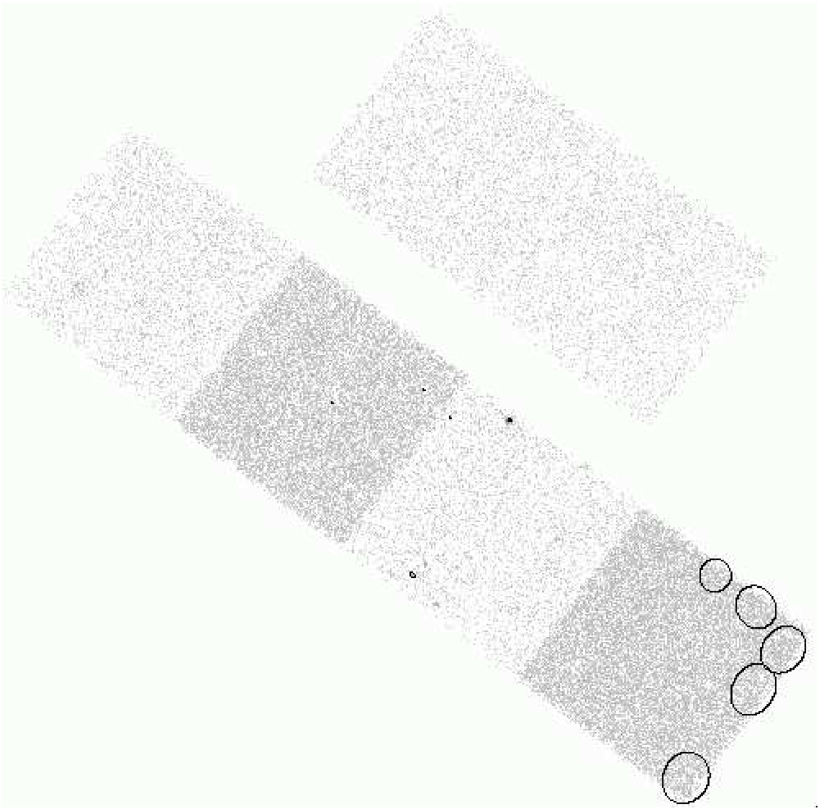
Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 158.660697 | 39.641175 | 2058.988525 | 48.714214 | 42.266689 |
| 158.424825 | 39.487297 | 127.335548 | 25.688381 | 4.956932 |
| 158.712154 | 39.643071 | 37.238636 | 7.862751 | 4.736083 |
| 158.745460 | 39.537899 | 35.159092 | 7.551510 | 4.655902 |
| 158.815205 | 39.652629 | 33.000000 | 7.219764 | 4.570786 |
| 158.448041 | 39.515674 | 97.916664 | 22.905886 | 4.274738 |
| 158.509330 | 39.402136 | 102.863785 | 24.218021 | 4.247407 |
| 158.450787 | 39.460788 | 98.940201 | 24.082779 | 4.108338 |
| 158.483338 | 39.536965 | 64.666664 | 18.386673 | 3.517040 |
| 158.734750 | 39.661397 | 23.714285 | 6.768929 | 3.503403 |