Chandra X-ray Center

Seq Num: 700087

Instrument: ACIS

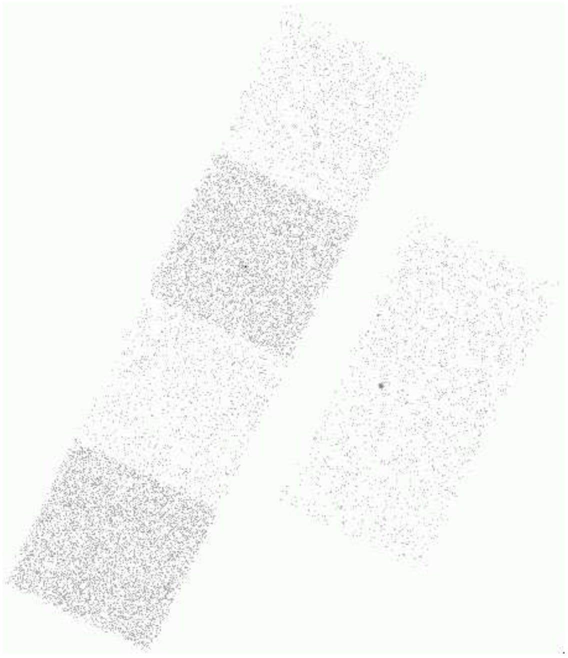
Obs ID: 415

Source: NGC 5273

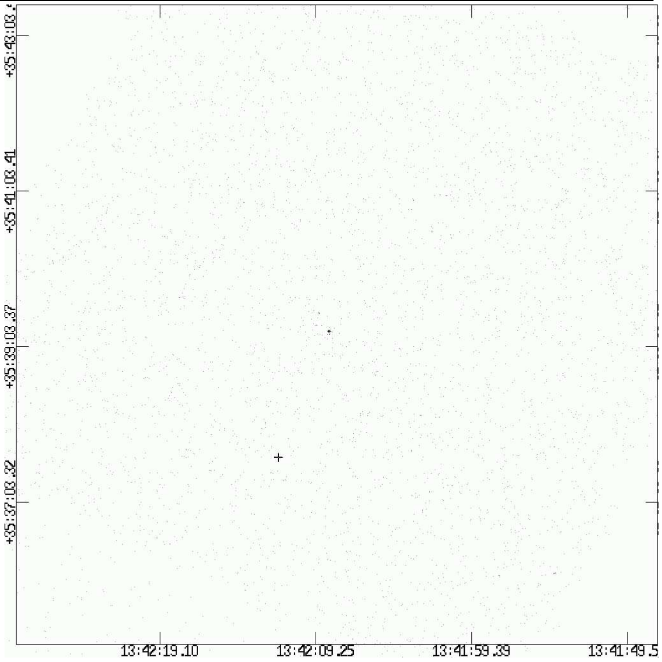
PI: Prof. Gordon Garmire

Title: LOW-LUMINOSITY ACTIVE GALACTIC NUCLEI IN NEARBY GALAXIES

acisf00415N002 full img2.fits



acisf00415N002 cntr img2.fits



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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.10 | ASCDS version number |
| DATE | 2007-06-06T15:56:00 | Date and time of file creation |
| DATE-OBS | 2000-09-03T16:47:25 | Observation start date |
| DATE-END | 2000-09-03T17:44:09 | Observation end date |
| RA_PNT | 205.54825706101 | Pointing RA |
| DEC_PNT | 35.627179128248 | Pointing Dec |
| ROLL_PNT | 295.79033575441 | Pointing Roll |
| RA_TARG | 205.534583 | Observer's specified target RA |
| DEC_TARG | 35.654167 | 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 |

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| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.10 | ASCDS version number |
| DATE | 2007-06-06T16:17:23 | Date and time of file creation |
| DATE-OBS | 2000-09-03T16:47:25 | Observation start date |
| DATE-END | 2000-09-03T17:44:09 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-235678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | NGC 5273 | Source name |
| TITLE | LOW-LUMINOSITY ACTIVE GALACTIC NUCLEI IN NEARBY GALAXIES | Proposal |
| OBSERVER | Prof. Gordon Garmire | Principal investigator |
| OBS_ID | 415 | Observation id |
| SEQ_NUM | 700087 | Sequence number |
| RA_NOM | 205.54825706101 | Nominal RA |
| DEC_NOM | 35.627179128248 | Nominal Dec |
| ROLL_NOM | 295.79033575441 | Nominal Roll |

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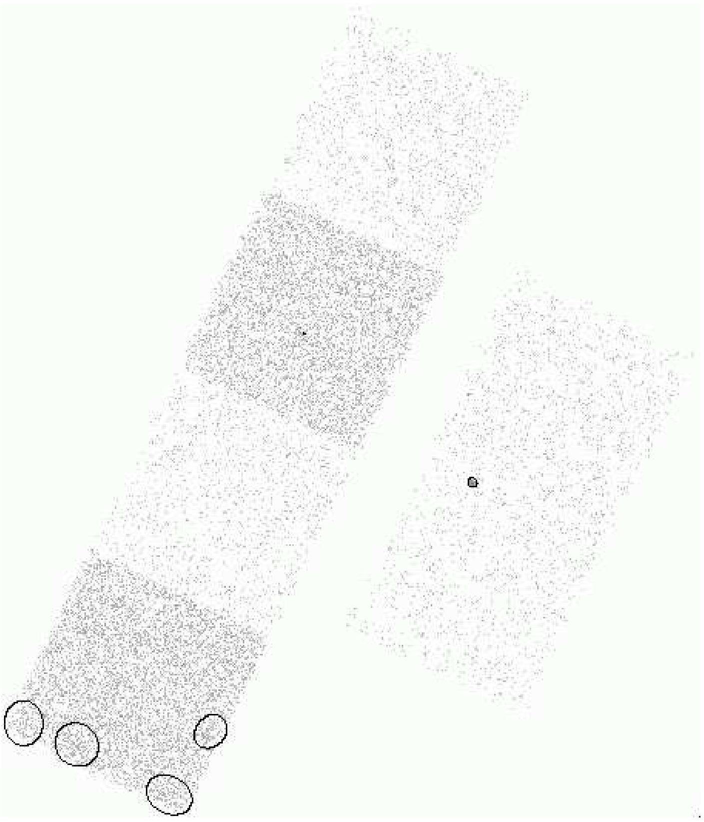
Full Field with Sources



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| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 205.534880 | 35.654265 | 109.428574 | 12.110670 | 9.035716 |
| 205.387952 | 35.548212 | 61.692501 | 9.666880 | 6.381842 |
| 205.616263 | 35.371635 | 42.500000 | 12.375352 | 3.434246 |
| 205.778894 | 35.377455 | 44.485050 | 13.652419 | 3.258401 |
| 205.652216 | 35.326777 | 48.186047 | 15.260601 | 3.157546 |
| 205.732623 | 35.362276 | 49.352680 | 16.009899 | 3.082635 |