# Chandra X-ray Center

Seq Num: 600278

Instrument: ACIS

Obs ID: 2941

Source: NGC 4911

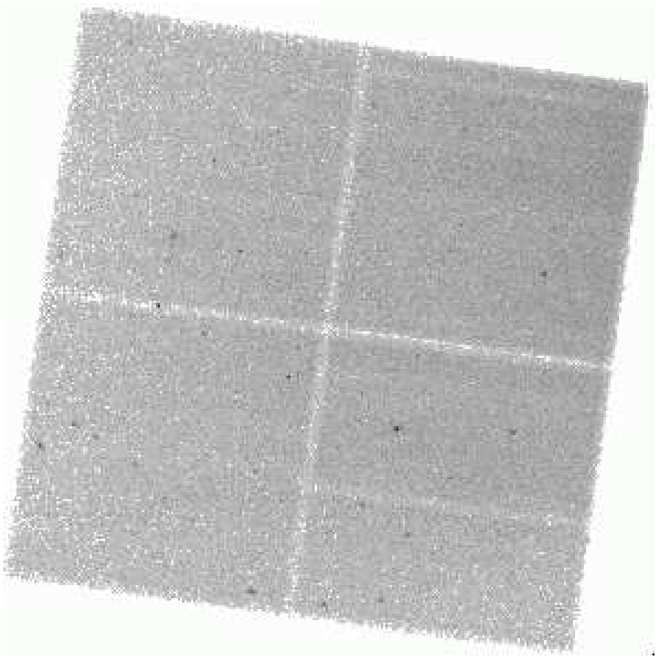
PI: Dr. Michael Gregg

Title: CLUSTER-GALAXY INTERACTIONS IN THE COMA CLUSTER

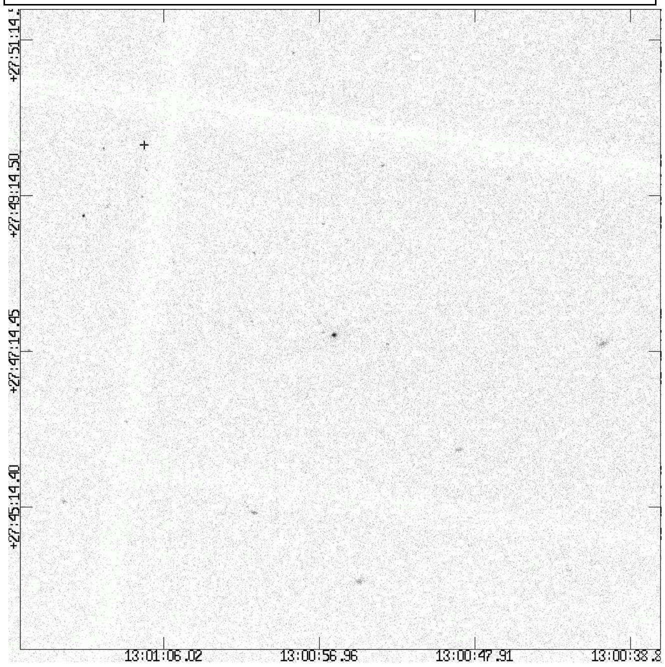
---

---

acisf02941N002 full img2.fits



acisf02941N002 cntr img2.fits



Chandra X-ray Center Seq Num: 600278

Instrument: ACIS Obs ID: 2941

Source: NGC 4911 PI: Dr. Michael Gregg

Title: CLUSTER-GALAXY INTERACTIONS IN THE COMA CLUSTER

| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8.1 | ASCDS version number |
| DATE | 2006-09-11T07:34:25 | Date and time of file creation |
| DATE-OBS | 2002-04-11T13:40:10 | Observation start date |
| DATE-END | 2002-04-12T07:49:38 | Observation end date |
| RA_PNT | 195.27966351632 | Pointing RA |
| DEC_PNT | 27.831461914454 | Pointing Dec |
| ROLL_PNT | 187.84228076247 | Pointing Roll |
| RA_TARG | 195.23375 | Observer's specified target RA |
| DEC_TARG | 27.790556 | 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 | 7.6.8.1 | ASCDS version number |
| DATE | 2006-09-11T08:13:55 | Date and time of file creation |
| DATE-OBS | 2002-04-11T13:40:10 | Observation start date |
| DATE-END | 2002-04-12T07:49:38 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-0123 | Detector |
| GRATING | NONE | Grating |
| OBJECT | NGC 4911 | Source name |
| TITLE | CLUSTER-GALAXY INTERACTIONS IN THE COMA CLUSTER | Proposal title |
| OBSERVER | Dr. Michael Gregg | Principal investigator |
| OBS_ID | 2941 | Observation id |
| SEQ_NUM | 600278 | Sequence number |
| RA_NOM | 195.27966351632 | Nominal RA |
| DEC_NOM | 27.831461914454 | Nominal Dec |
| ROLL_NOM | 187.84228076247 | Nominal Roll |

Chandra X-ray Center

Seq Num: 600278

Instrument: ACIS

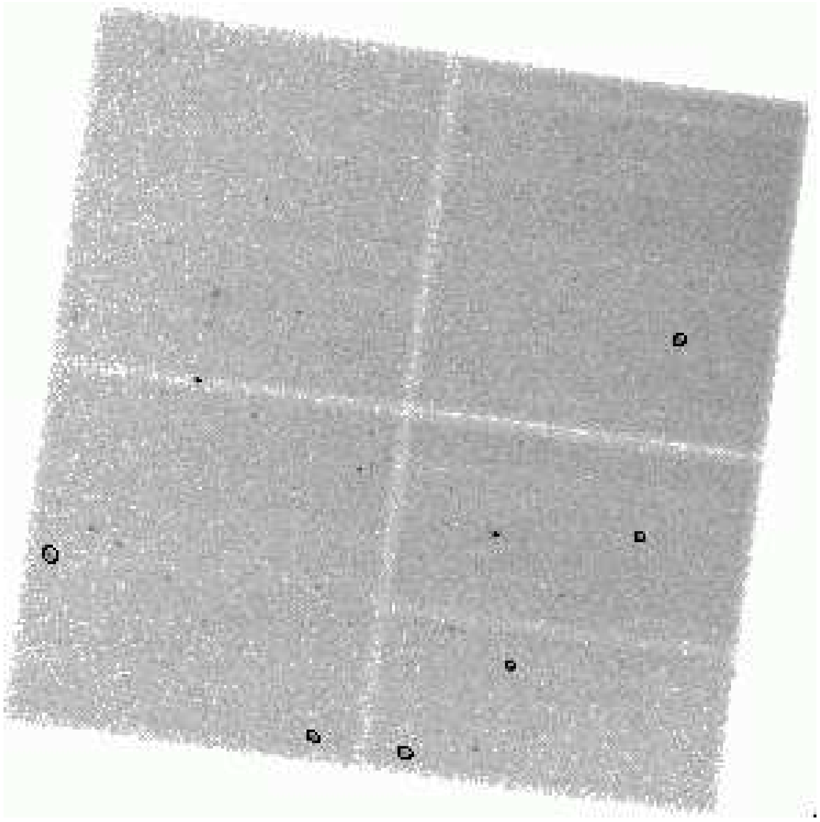
Obs ID: 2941

Source: NGC 4911

PI: Dr. Michael Gregg

Title: CLUSTER-GALAXY INTERACTIONS IN THE COMA CLUSTER

Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 195.233653 | 27.790849 | 1075.420410 | 35.109505 | 30.630465 |
| 195.294355 | 27.816396 | 437.571442 | 22.516975 | 19.432959 |
| 195.367297 | 27.851789 | 265.000000 | 18.899017 | 14.021893 |
| 195.433322 | 27.782252 | 229.375000 | 19.390560 | 11.829210 |
| 195.315319 | 27.710332 | 209.852280 | 19.154488 | 10.955775 |
| 195.151094 | 27.867565 | 229.586212 | 21.332033 | 10.762509 |
| 195.168913 | 27.789123 | 146.029999 | 18.906904 | 7.723634 |
| 195.274352 | 27.703644 | 115.261360 | 15.057134 | 7.654934 |
| 195.227534 | 27.738289 | 109.784088 | 14.453824 | 7.595505 |
| 195.289431 | 27.830847 | 81.428574 | 10.763062 | 7.565558 |