# Chandra X-ray Center

Seq Num: 700339

Instrument: ACIS

Obs ID: 2149

Source: NGC 4303

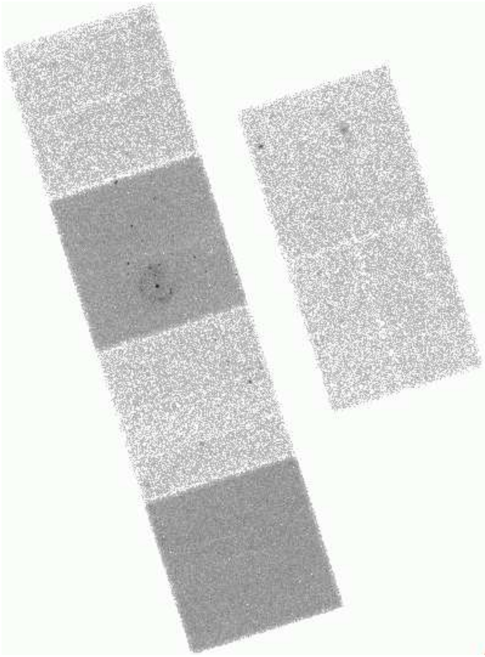
PI: Dr. Maria Santos-Lleo

Title: STARBURST-AGN CONNECTION: CIRCUMNUCLEAR STAR FORMATION IN SEYFERT 2

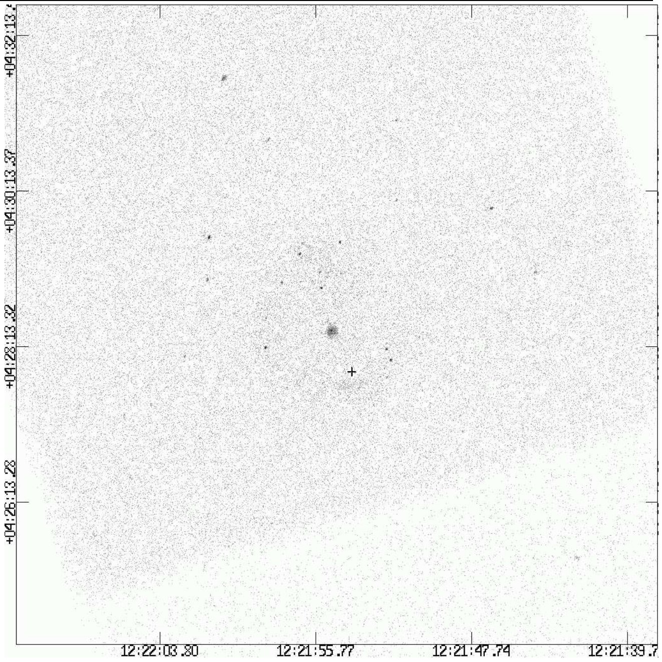
---

---

acisf02149N002 full img2.fits



acisf02149N002 cntr img2.fits



Chandra X-ray Center Seq Num: 700339

Instrument: ACIS Obs ID: 2149

Source: NGC 4303 PI: Dr. Maria Santos-Lleo

Title: STARBURST-AGN CONNECTION: CIRCUMNUCLEAR STAR FORMATION IN SEYFERT 2

| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.9 | ASCDS version number |
| DATE | 2006-12-19T11:14:38 | Date and time of file creation |
| DATE-OBS | 2001-08-07T22:06:53 | Observation start date |
| DATE-END | 2001-08-08T06:37:10 | Observation end date |
| RA_PNT | 185.47458119395 | Pointing RA |
| DEC_PNT | 4.464951568358 | Pointing Dec |
| ROLL_PNT | 252.39495317892 | Pointing Roll |
| RA_TARG | 185.479167 | Observer's specified target RA |
| DEC_TARG | 4.473583 | Observer's specified target Dec |
| DATAMODE | FAINT | Data mode |
| READMODE | TIMED | Read mode |
| FP_TEMP | 153.2848053 | Focal Plane Temperature [K] |
| FSW_VERS | 30 | ACIS flight software version number |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.9 | ASCDS version number |
| DATE | 2006-12-19T11:39:47 | Date and time of file creation |
| DATE-OBS | 2001-08-07T22:06:53 | Observation start date |
| DATE-END | 2001-08-08T06:37:10 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-235678 | Detector |
| GRATING | NONE | Grating |
| OBJECT | NGC 4303 | Source name |
| TITLE | STARBURST-AGN CONNECTION: CIRCUMNUCLEAR STAR FORMATION IN SEYFERT 2 | |
| OBSERVER | Dr. Maria Santos-Lleo | Principal investigator |
| OBS_ID | 2149 | Observation id |
| SEQ_NUM | 700339 | Sequence number |
| RA_NOM | 185.47458119395 | Nominal RA |
| DEC_NOM | 4.464951568358 | Nominal Dec |
| ROLL_NOM | 252.39495317892 | Nominal Roll |

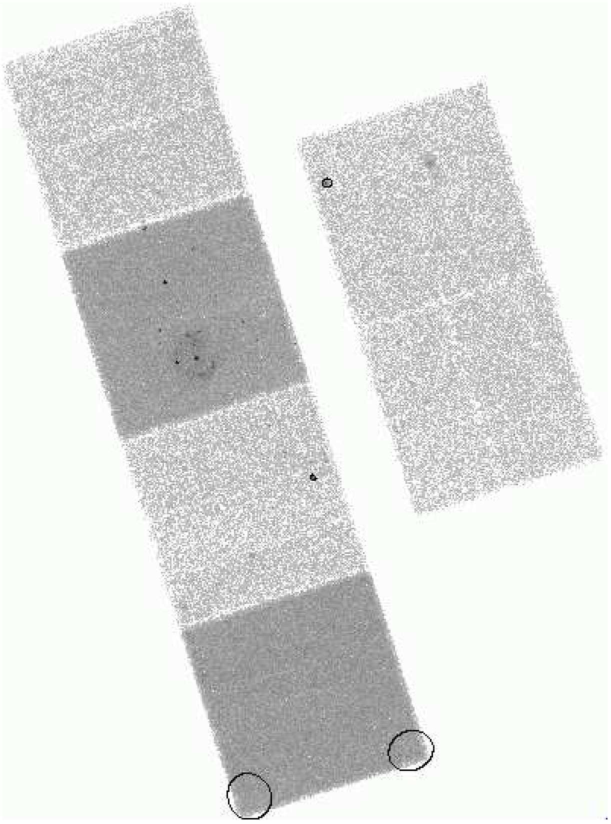
Chandra X-ray Center Seq Num: 700339

Instrument: ACIS Obs ID: 2149

Source: NGC 4303 PI: Dr. Maria Santos-Lleo

Title: STARBURST-AGN CONNECTION: CIRCUMNUCLEAR STAR FORMATION IN SEYFERT 2

Full Field with Sources



| List of the Brighest Sources in the Field | | | | |
|---|---|---|---|---|
| RA[deg] | DEC[deg] | NET_COUNTS[count] | NET_COUNTS_ERR[count] | SNR |
| 185.441133 | 4.157699 | 788.940186 | 58.199741 | 13.555734 |
| 185.324581 | 4.190721 | 678.491699 | 54.654667 | 12.414158 |
| 185.505157 | 4.493765 | 186.571426 | 16.332876 | 11.423059 |
| 185.384967 | 4.599445 | 185.309998 | 17.816357 | 10.401116 |
| 185.493035 | 4.470162 | 140.571426 | 13.861691 | 10.141002 |
| 185.466151 | 4.467507 | 120.428574 | 12.596831 | 9.560227 |
| 185.501986 | 4.527896 | 138.428574 | 15.129480 | 9.149592 |
| 185.481062 | 4.482950 | 120.000000 | 13.311638 | 9.014668 |
| 185.394999 | 4.387525 | 117.077499 | 13.115366 | 8.926743 |
| 185.477062 | 4.492776 | 101.142860 | 11.898374 | 8.500562 |