Chandra X-ray Center
Seq Num: 400120
Instrument: ACIS
Obs ID: 1907
Source: CIR X-1
PI: Prof. William Brandt
Grating: HETG
Title: PHASE RESOLVED SPECTROSCOPY OF THE X-RAY P-CYGNI PROFILES FROM CIRCINUS X-1

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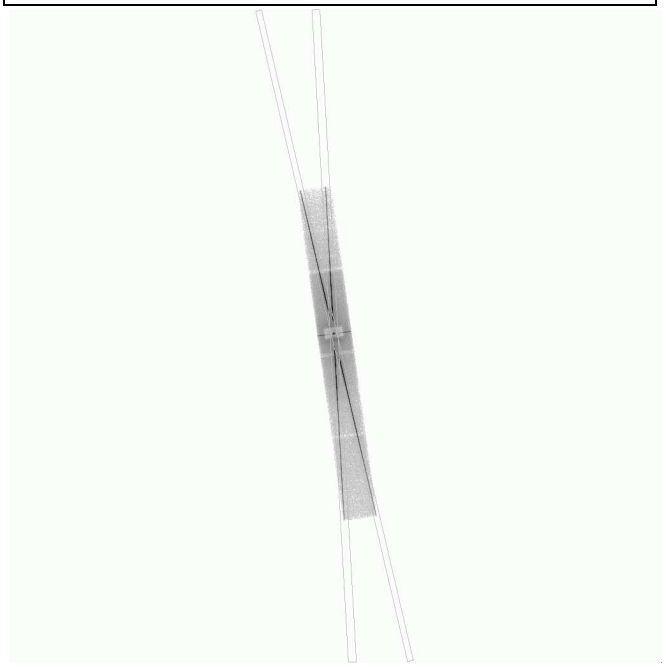
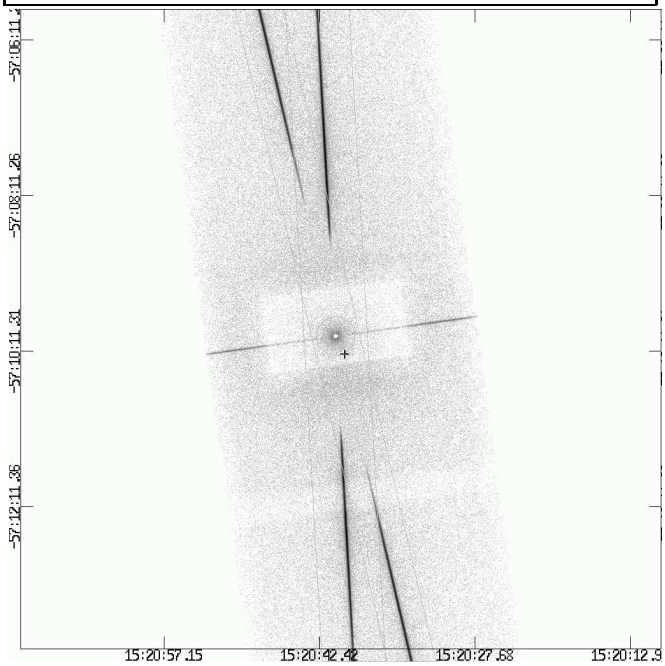
| acisf01907N003 full img2.fits | acisf01907N003 cntr img2.fits |
| --- | --- |





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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.9 | ASCDS version number |
| DATE | 2006-12-27T20:45:40 | Date and time of file creation |
| DATE-OBS | 2001-08-09T14:28:36 | Observation start date |
| DATE-END | 2001-08-09T17:02:00 | Observation end date |
| RA_PNT | 230.16668952697 | Pointing RA |
| DEC_PNT | -57.17055361166 | Pointing Dec |
| ROLL_PNT | 262.03948819461 | Pointing Roll |
| RA_TARG | 230.170833 | Observer's specified target RA |
| DEC_TARG | -57.166667 | Observer's specified target Dec |
| DATAMODE | GRADED | 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 | 7.6.9 | ASCDS version number |
| DATE | 2006-12-27T21:02:18 | Date and time of file creation |
| DATE-OBS | 2001-08-09T14:28:36 | Observation start date |
| DATE-END | 2001-08-09T17:02:00 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-5678 | Detector |
| GRATING | HETG | Grating |
| OBJECT | CIR X-1 | Source name |
| TITLE | PHASE RESOLVED SPECTROSCOPY OF THE X-RAY P-CYGNI PROFILES FROM CIRCINUS X-1 | Proposal title |
| OBSERVER | Prof. William Brandt | Principal investigator |
| OBS_ID | 1907 | Observation id |
| SEQ_NUM | 400120 | Sequence number |
| RA_NOM | 230.16668952697 | Nominal RA |
| DEC_NOM | -57.17055361166 | Nominal Dec |
| ROLL_NOM | 262.03948819461 | Nominal Roll |

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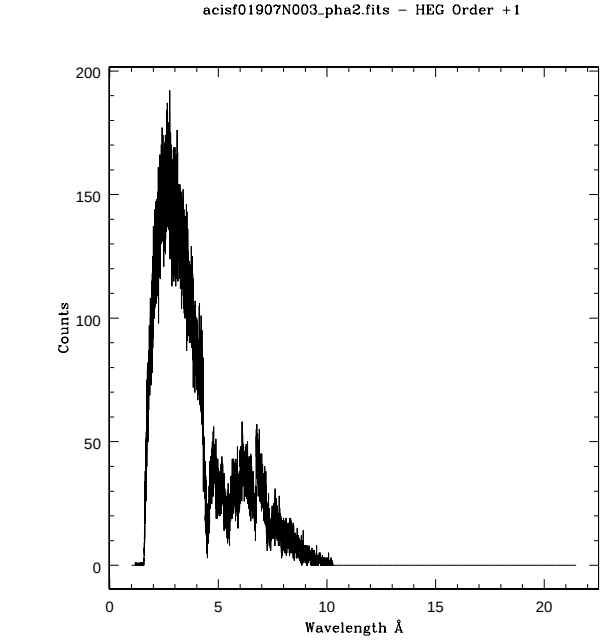
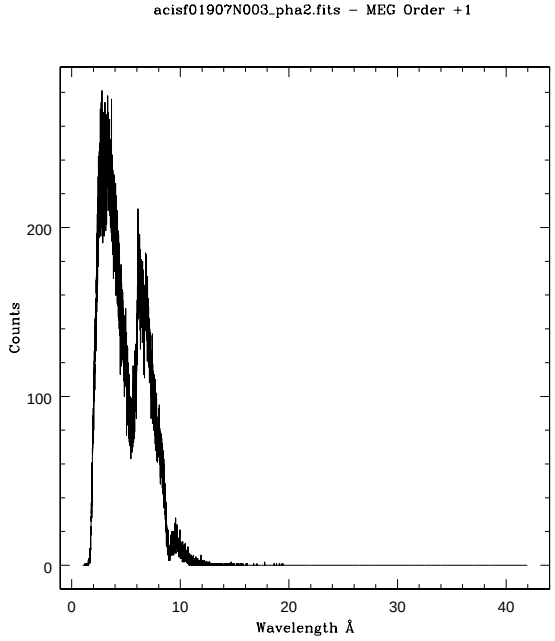
HEG +1 Order




MEG +1 Order