# Chandra X-ray Center

Seq Num: 400318
Instrument: ACIS
Obs ID: 4420
Source: GX 339-4
PI: Dr Jon Miller
Grating: HETG

Title: AN HETGS OBSERVATION OF GX 339-4 IN THE LOW/HARD STATE: ACCRETION GEOMETRY, RELATIVITY, AND JET FORMATION

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| acisf04420N002 full img2.fits | acisf04420N002 cntr img2.fits |
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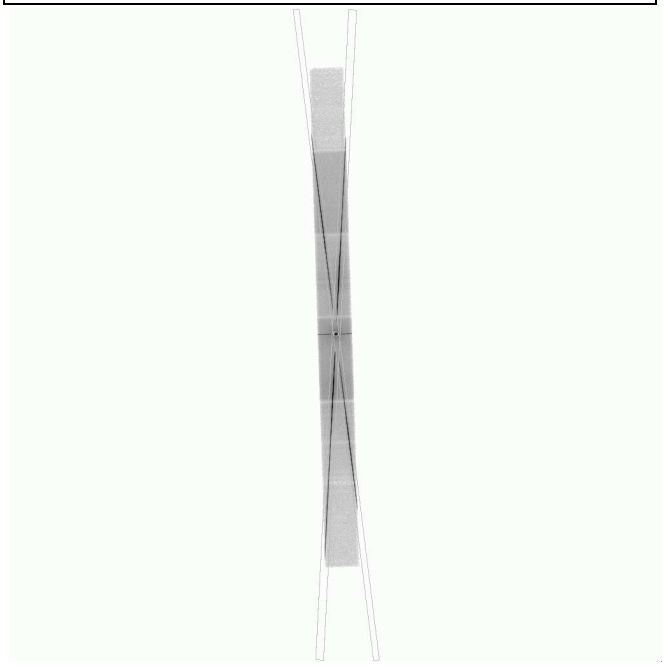
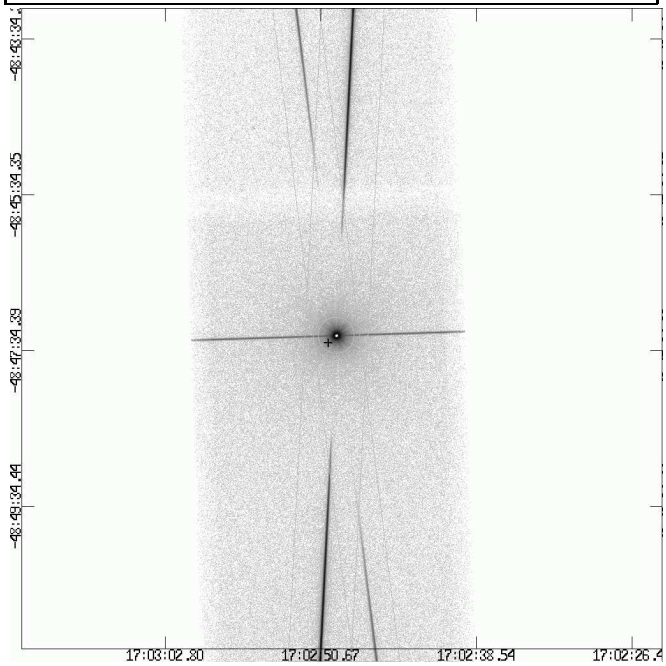
|  |  |

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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.8 | ASCDS version number |
| DATE | 2006-07-25T00:40:36 | Date and time of file creation |
| DATE-OBS | 2003-03-17T19:45:59 | Observation start date |
| DATE-END | 2003-03-18T17:16:02 | Observation end date |
| RA_PNT | 255.70870164432 | Pointing RA |
| DEC_PNT | -48.791280005596 | Pointing Dec |
| ROLL_PNT | 88.158479608412 | Pointing Roll |
| RA_TARG | 255.70625 | Observer's specified target RA |
| DEC_TARG | -48.789722 | 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 | ASCDS version number |
| DATE | 2006-07-25T02:05:31 | Date and time of file creation |
| DATE-OBS | 2003-03-17T19:45:59 | Observation start date |
| DATE-END | 2003-03-18T17:16:02 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-456789 | Detector |
| GRATING | HETG | Grating |
| OBJECT | GX 339-4 | Source name |
| TITLE | AN HETGS OBSERVATION OF GX 339-4 IN THE LOW/HARD STATE: ACCRETION GEOMETRY, RELATIVITY, AND JET FORMATION | Proposal title |
| OBSERVER | Dr Jon Miller | Principal investigator |
| OBS_ID | 4420 | Observation id |
| SEQ_NUM | 400318 | Sequence number |
| RA_NOM | 255.70870164432 | Nominal RA |
| DEC_NOM | -48.791280005596 | Nominal Dec |
| ROLL_NOM | 88.158479608412 | Nominal Roll |

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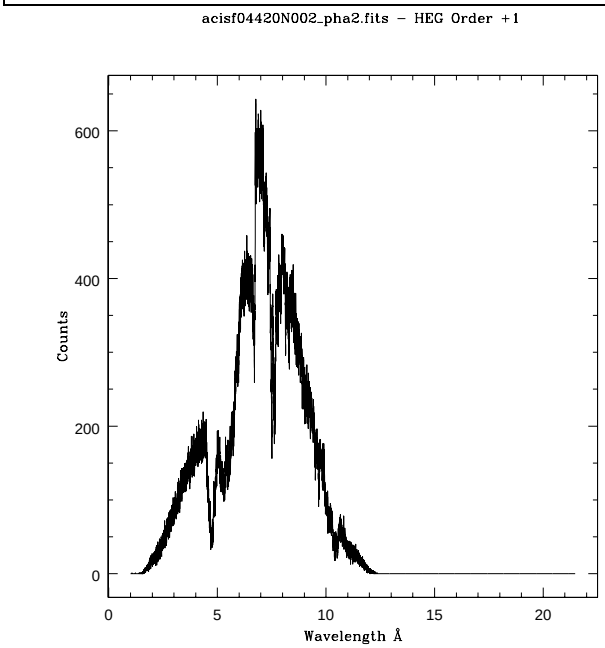
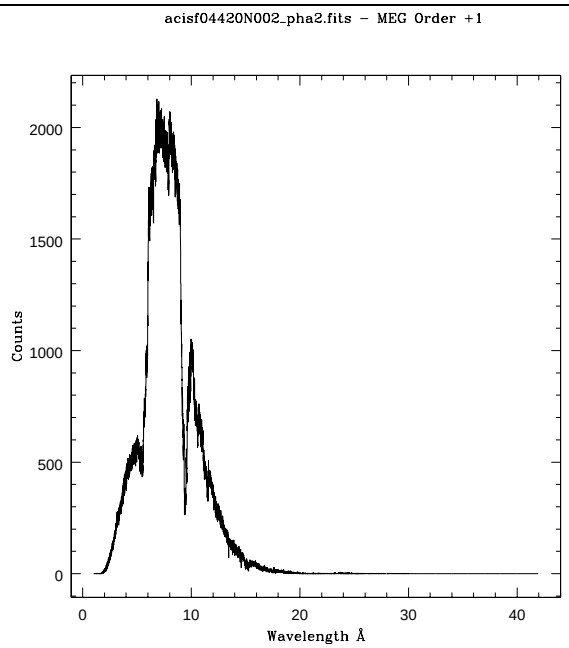
HEG +1 Order




MEG +1 Order