# Chandra X-ray Center

Seq Num: 600117
Obs ID: 1560
PI: Prof. Claude Canizares

Instrument: ACIS
Source: NGC4696
Grating: HETG
Title: HETG OBSERVATIONS OF THE CENTRAL CLUSTER ELLIPTICAL NGC4696

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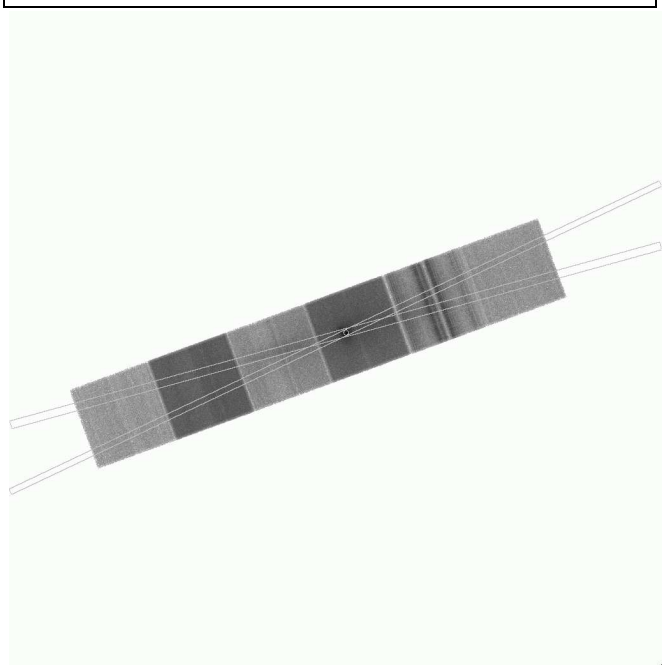
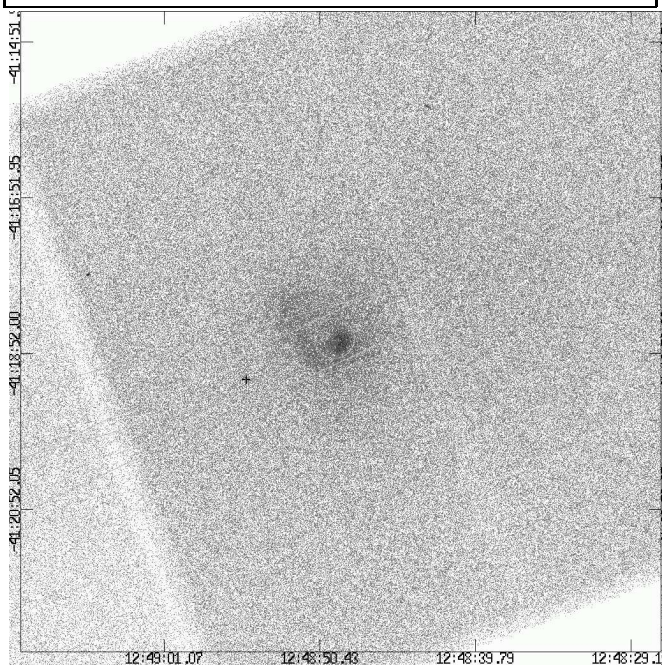
| acisf01560N002 full img2.fits | acisf01560N002 cntr img2.fits |
|---|---|





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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.9 | ASCDS version number |
| DATE | 2006-12-14T16:22:22 | Date and time of file creation |
| DATE-OBS | 2001-04-18T16:35:00 | Observation start date |
| DATE-END | 2001-04-19T17:04:13 | Observation end date |
| RA_PNT | 192.23102885367 | Pointing RA |
| DEC_PNT | -41.320085085106 | Pointing Dec |
| ROLL_PNT | 339.87325944109 | Pointing Roll |
| RA_TARG | 192.205833 | Observer's specified target RA |
| DEC_TARG | -41.31125 | 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 | 7.6.9 | ASCDS version number |
| DATE | 2006-12-14T16:58:29 | Date and time of file creation |
| DATE-OBS | 2001-04-18T16:35:00 | Observation start date |
| DATE-END | 2001-04-19T17:04:13 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-456789 | Detector |
| GRATING | HETG | Grating |
| OBJECT | NGC4696 | Source name |
| TITLE | HETG OBSERVATIONS OF THE CENTRAL CLUSTER ELLIPTICAL NGC4696 | Propos |
| OBSERVER | Prof. Claude Canizares | Principal investigator |
| OBS_ID | 1560 | Observation id |
| SEQ_NUM | 600117 | Sequence number |
| RA_NOM | 192.23102885367 | Nominal RA |
| DEC_NOM | -41.320085085106 | Nominal Dec |
| ROLL_NOM | 339.87325944109 | Nominal Roll |

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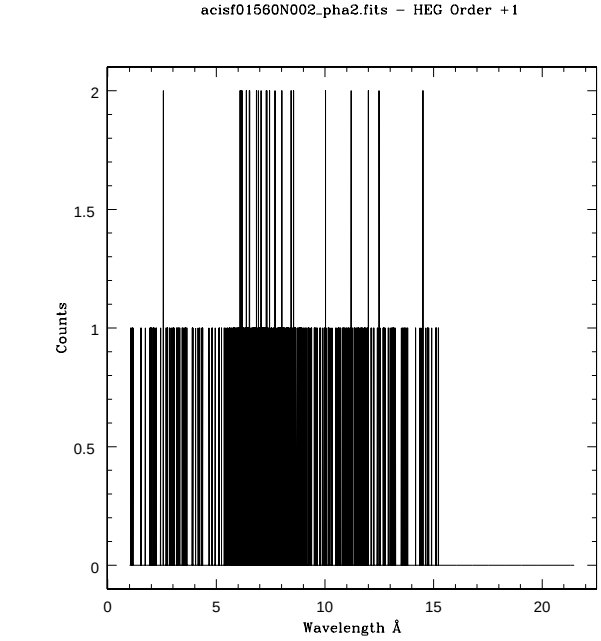
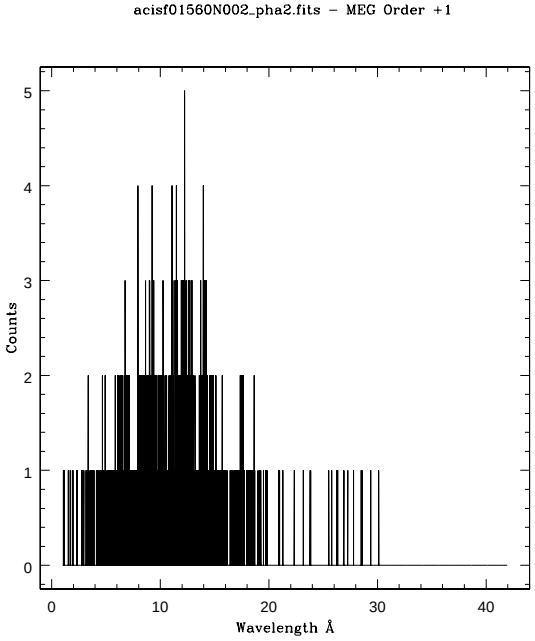
HEG +1 Order




MEG +1 Order