# Chandra X-ray Center

Seq Num: 200004
Obs ID: 6
PI: Prof. Claude Canizares

Instrument: ACIS
Source: AR LAC-1 ECLIPSE (1)
Grating: HETG
Title: STELLAR CORONAL SPECTROSCOPY OF COOL STARS

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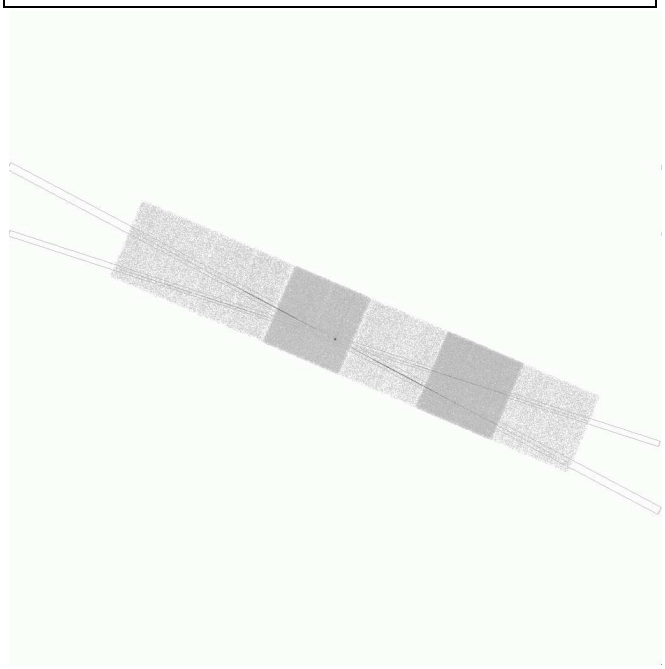
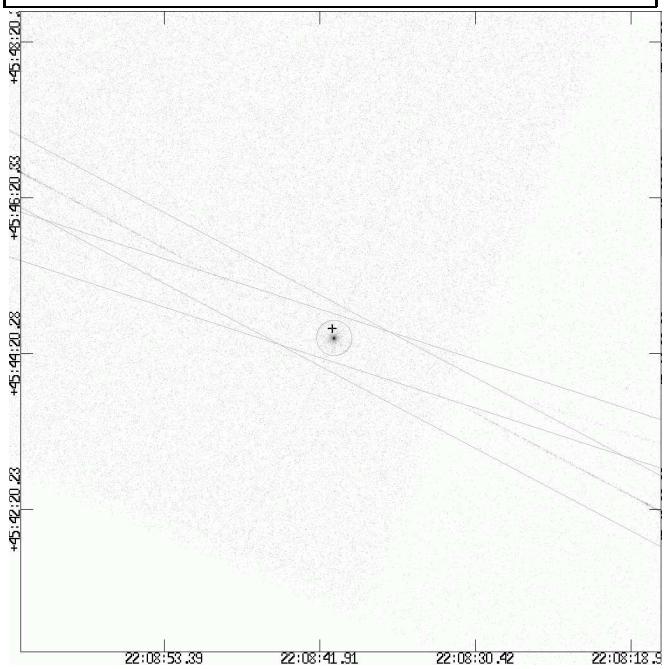
| acisf00006N003 full img2.fits | acisf00006N003 cntr img2.fits |
|---|---|





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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.10 | ASCDS version number |
| DATE | 2007-06-07T01:51:05 | Date and time of file creation |
| DATE-OBS | 2000-09-11T22:05:13 | Observation start date |
| DATE-END | 2000-09-12T07:44:08 | Observation end date |
| RA_PNT | 332.17066206241 | Pointing RA |
| DEC_PNT | 45.744324011438 | Pointing Dec |
| ROLL_PNT | 203.13799381657 | Pointing Roll |
| RA_TARG | 332.17 | Observer's specified target RA |
| DEC_TARG | 45.742222 | 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 | 7.6.10 | ASCDS version number |
| DATE | 2007-06-07T02:08:24 | Date and time of file creation |
| DATE-OBS | 2000-09-11T22:05:13 | Observation start date |
| DATE-END | 2000-09-12T07:44:08 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-456789 | Detector |
| GRATING | HETG | Grating |
| OBJECT | AR LAC-1 ECLIPSE (1) | Source name |
| TITLE | STELLAR CORONAL SPECTROSCOPY OF COOL STARS | Proposal title |
| OBSERVER | Prof. Claude Canizares | Principal investigator |
| OBS_ID | 6 | Observation id |
| SEQ_NUM | 200004 | Sequence number |
| RA_NOM | 332.17066206241 | Nominal RA |
| DEC_NOM | 45.744324011438 | Nominal Dec |
| ROLL_NOM | 203.13799381657 | Nominal Roll |

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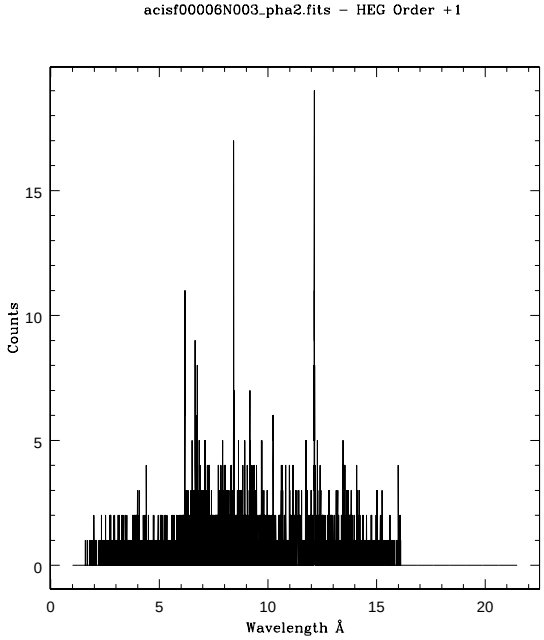
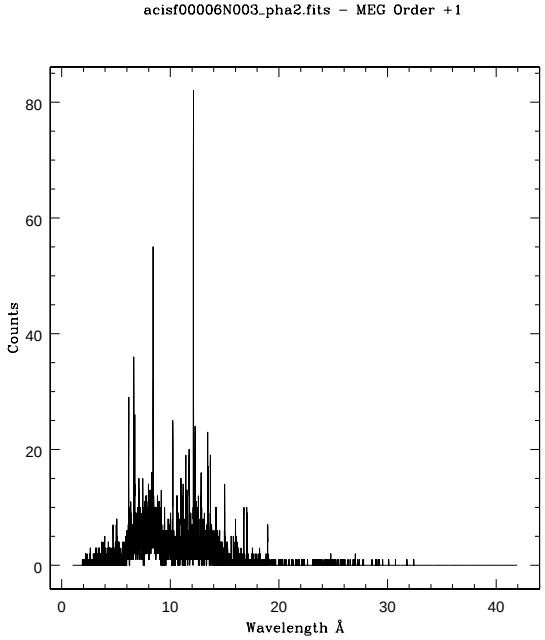
HEG +1 Order




MEG +1 Order