# Chandra X-ray Center

Seq Num: 200005
Obs ID: 7
PI: Prof. Claude Canizares

Instrument: ACIS
Source: AR LAC-2 FIRST QUAD (1)
Grating: HETG
Title: STELLAR CORONAL SPECTROSCOPY OF COOL STARS

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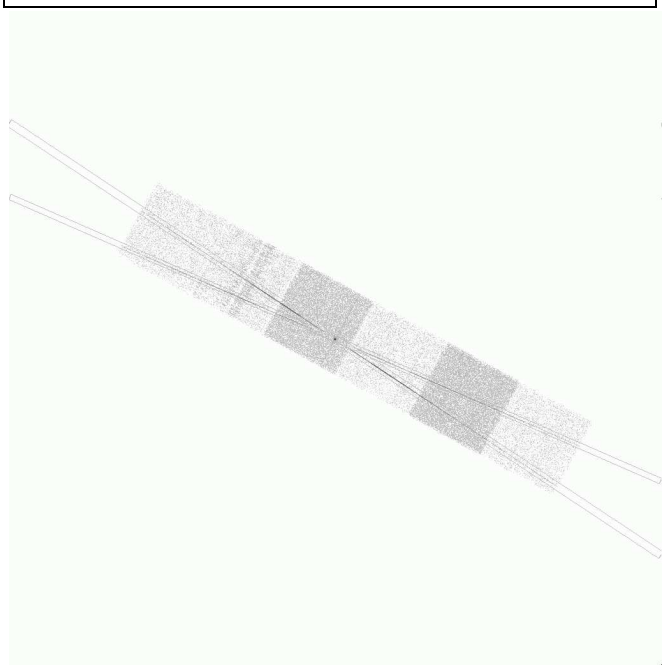
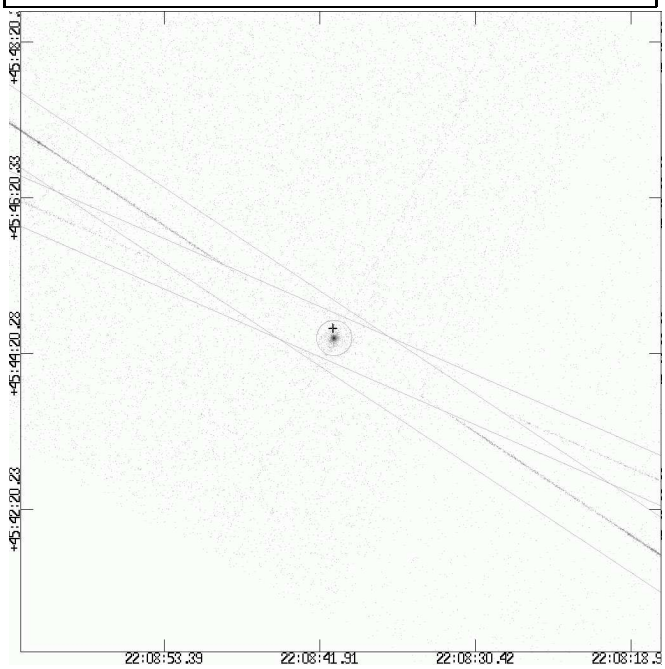
| acisf00007N002 full img2.fits | acisf00007N002 cntr img2.fits |
|---|---|





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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.10 | ASCDS version number |
| DATE | 2007-06-08T05:57:21 | Date and time of file creation |
| DATE-OBS | 2000-09-16T11:48:03 | Observation start date |
| DATE-END | 2000-09-16T14:26:03 | Observation end date |
| RA_PNT | 332.17042455813 | Pointing RA |
| DEC_PNT | 45.744374172729 | Pointing Dec |
| ROLL_PNT | 208.76655094594 | 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 | 154.25218201 | 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 | 2007-06-08T06:21:31 | Date and time of file creation |
| DATE-OBS | 2000-09-16T11:48:03 | Observation start date |
| DATE-END | 2000-09-16T14:26:03 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-456789 | Detector |
| GRATING | HETG | Grating |
| OBJECT | AR LAC-2 FIRST QUAD (1) | Source name |
| TITLE | STELLAR CORONAL SPECTROSCOPY OF COOL STARS | Proposal title |
| OBSERVER | Prof. Claude Canizares | Principal investigator |
| OBS_ID | 7 | Observation id |
| SEQ_NUM | 200005 | Sequence number |
| RA_NOM | 332.17042455813 | Nominal RA |
| DEC_NOM | 45.744374172729 | Nominal Dec |
| ROLL_NOM | 208.76655094594 | Nominal Roll |

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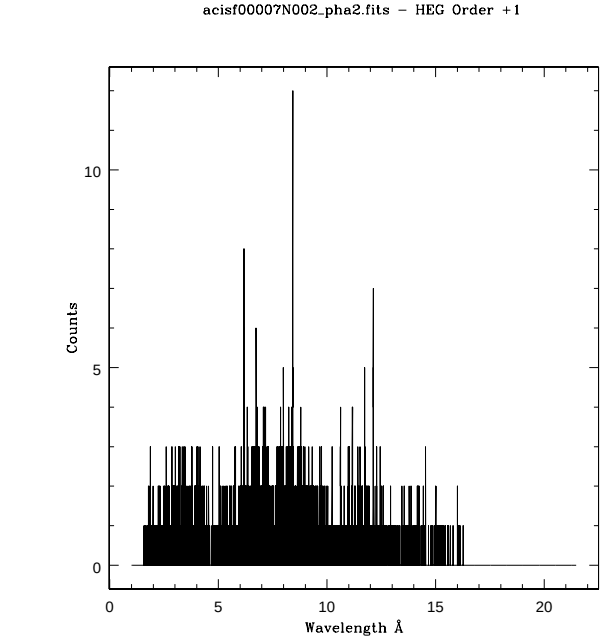
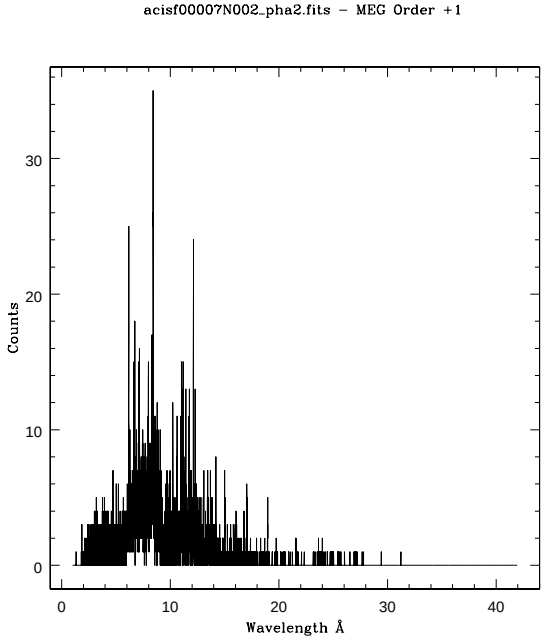
HEG +1 Order




MEG +1 Order