# Chandra X-ray Center

Seq Num: 400400
Obs ID: 5470
PI: Dr Adamantia Paizis

Instrument: ACIS
Source: IGR J00291+5934
Grating: HETG
Title: INVESTIGATING NEW INTEGRAL SOURCES WITH CHANDRA

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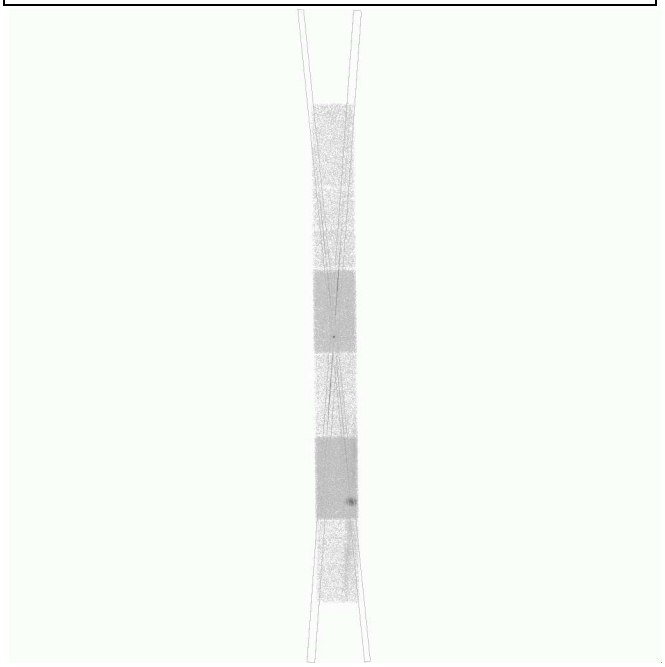
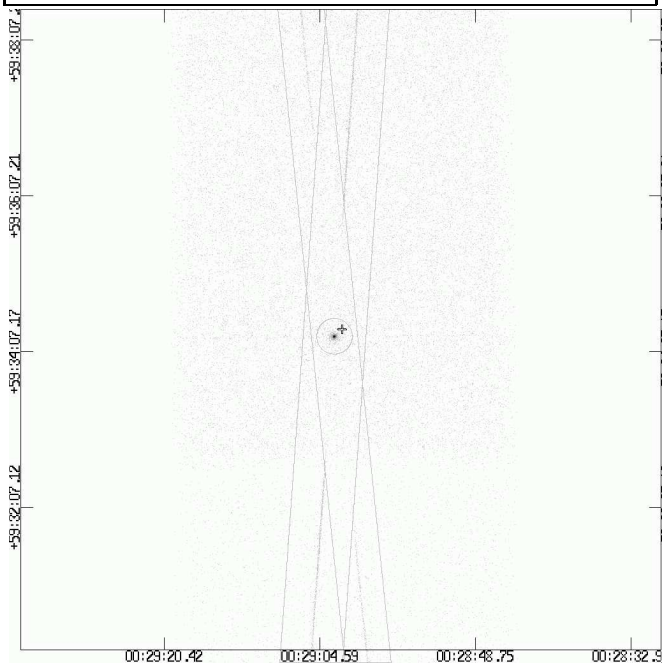
| acisf05470N002 full img2.fits | acisf05470N002 cntr img2.fits |
|---|---|





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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.1 | ASCDS version number |
| DATE | 2006-04-08T21:26:31 | Date and time of file creation |
| DATE-OBS | 2004-12-14T02:43:41 | Observation start date |
| DATE-END | 2004-12-14T08:02:38 | Observation end date |
| RA_PNT | 7.2595244907288 | Pointing RA |
| DEC_PNT | 59.573449356268 | Pointing Dec |
| ROLL_PNT | 269.34298906891 | Pointing Roll |
| RA_TARG | 7.26275 | Observer's specified target RA |
| DEC_TARG | 59.571944 | Observer's specified target Dec |
| DATAMODE | FAINT | Data mode |
| READMODE | TIMED | Read mode |
| FP_TEMP | 153.60722351 | Focal Plane Temperature [K] |
| FSW_VERS | 31 | ACIS flight software version number |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.1 | ASCDS version number |
| DATE | 2006-04-08T21:51:15 | Date and time of file creation |
| DATE-OBS | 2004-12-14T02:43:41 | Observation start date |
| DATE-END | 2004-12-14T08:02:38 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-456789 | Detector |
| GRATING | HETG | Grating |
| OBJECT | IGR J00291+5934 | Source name |
| TITLE | INVESTIGATING NEW INTEGRAL SOURCES WITH CHANDRA | Proposal title |
| OBSERVER | Dr Adamantia Paizis | Principal investigator |
| OBS_ID | 5470 | Observation id |
| SEQ_NUM | 400400 | Sequence number |
| RA_NOM | 7.2595244907288 | Nominal RA |
| DEC_NOM | 59.573449356268 | Nominal Dec |
| ROLL_NOM | 269.34298906891 | Nominal Roll |

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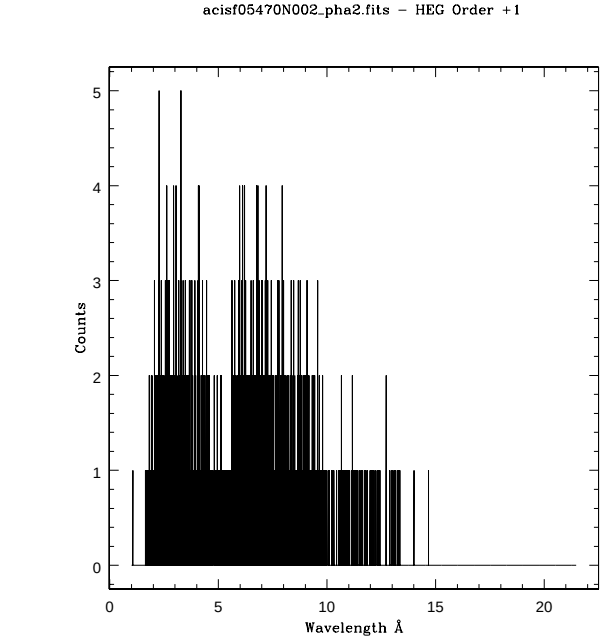
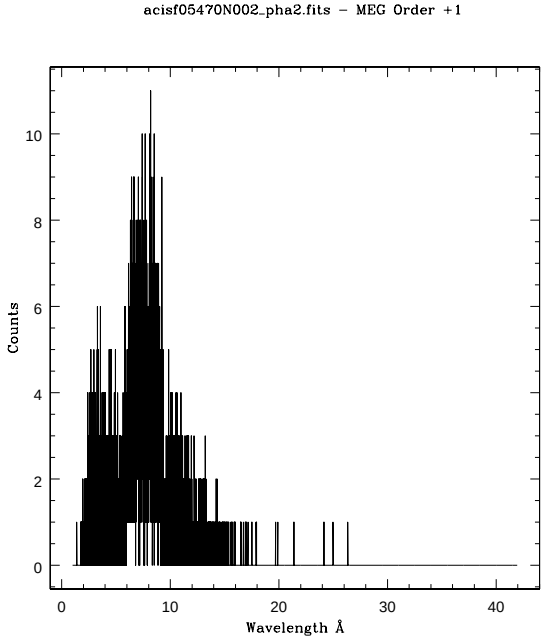
## HEG +1 Order




## MEG +1 Order