# Chandra X-ray Center

Seq Num: 200330
Obs ID: 5395
PI: Dr Coralie Neiner

Instrument: HRC
Source: beta Cep
Grating: LETG

Title: The location and spatial structure of the X-ray emitting plasma in the magnetically confined environment of beta Cep

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| hrcf05395N002 full img2.fits | hrcf05395N002 cntr img2.fits |
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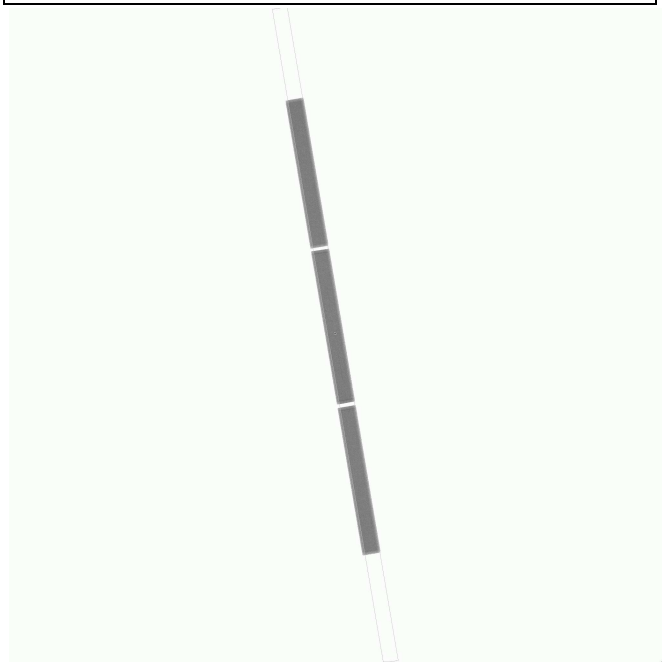
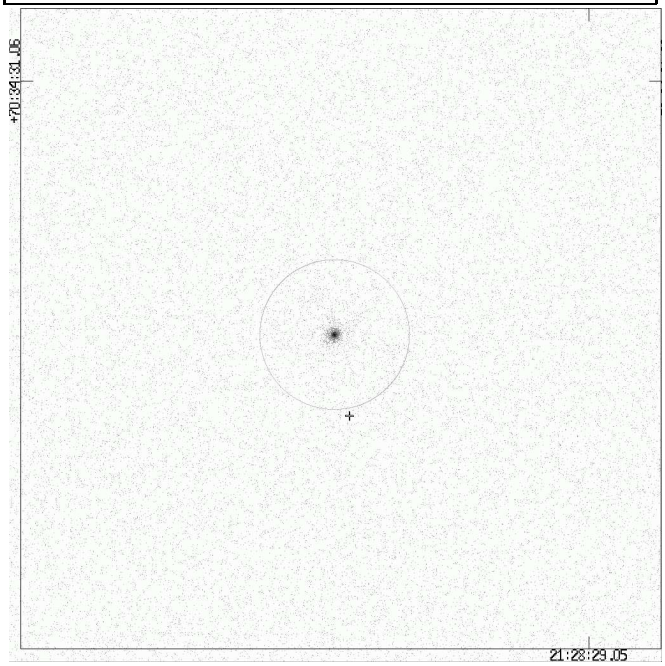
|  |   |

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| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.1 | ASCDS version number |
| DATE | 2006-04-04T15:14:08 | Date and time of file creation |
| DATE-OBS | 2005-10-30T22:48:06 | Observation start date |
| DATE-END | 2005-10-31T09:18:33 | Observation end date |
| RA_PNT | 322.16235995827 | Pointing RA |
| DEC_PNT | 70.55610634982 | Pointing Dec |
| ROLL_PNT | 260.26982962963 | Pointing Roll |
| RA_TARG | 322.165 | Observer's specified target RA |
| DEC_TARG | 70.560717 | Observer's specified target Dec |
| DEGAP | hrcsD1999-07-22gaplookupN0002.fits | |

| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.1 | ASCDS version number |
| DATE | 2006-04-04T15:36:09 | Date and time of file creation |
| DATE-OBS | 2005-10-30T22:48:06 | Observation start date |
| DATE-END | 2005-10-31T09:18:33 | Observation end date |
| INSTRUME | HRC | Instrument |
| DETNAM | HRC-S | Detector |
| GRATING | LETG | Grating |
| OBJECT | beta Cep | Source name |
| TITLE | The location and spatial structure of the X-ray emitting plasma in the magnetically confined environment of beta Cep | Proposal title |
| OBSERVER | Dr Coralie Neiner | Principal investigator |
| OBS_ID | 5395 | Observation id |
| SEQ_NUM | 200330 | Sequence number |
| RA_NOM | 322.16235995827 | Nominal RA |
| DEC_NOM | 70.55610634982 | Nominal Dec |
| ROLL_NOM | 260.26982962963 | Nominal Roll |

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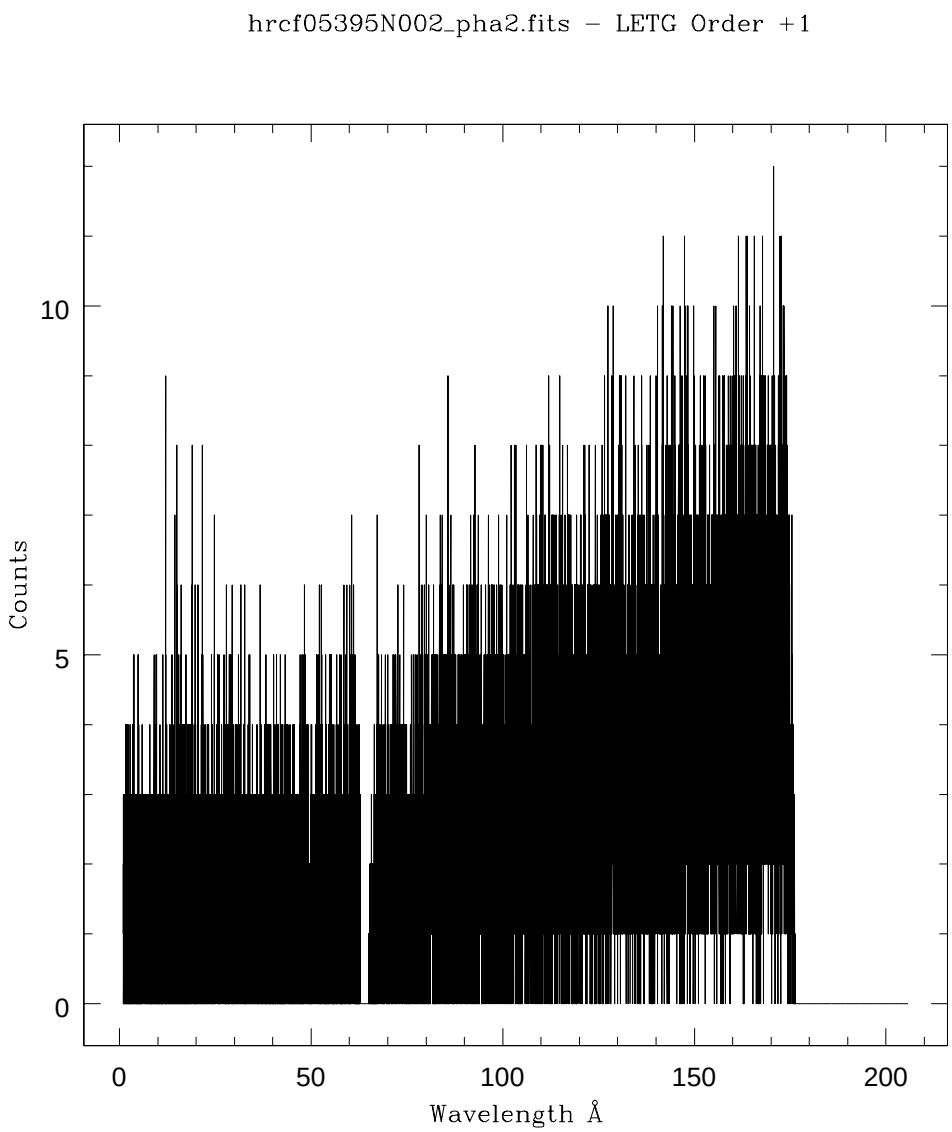
LETG +1 order