# Chandra X-ray Center

Seq Num: 200333

Instrument: ACIS

Obs ID: 6285

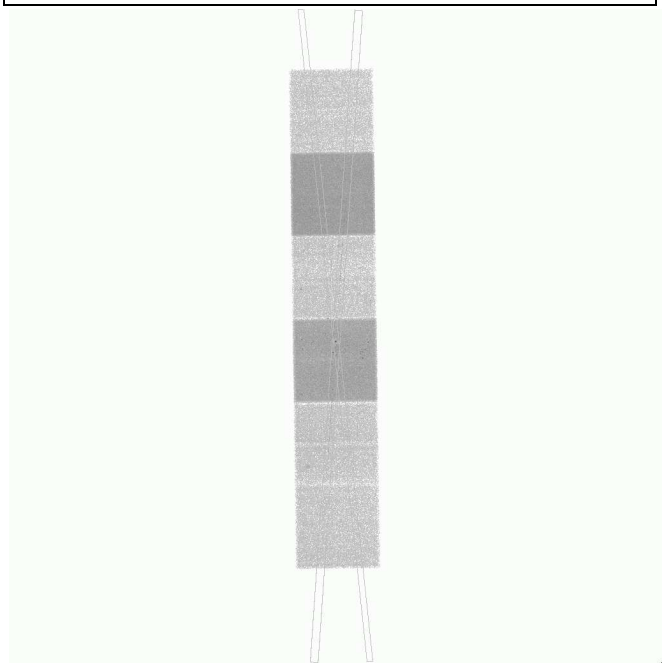
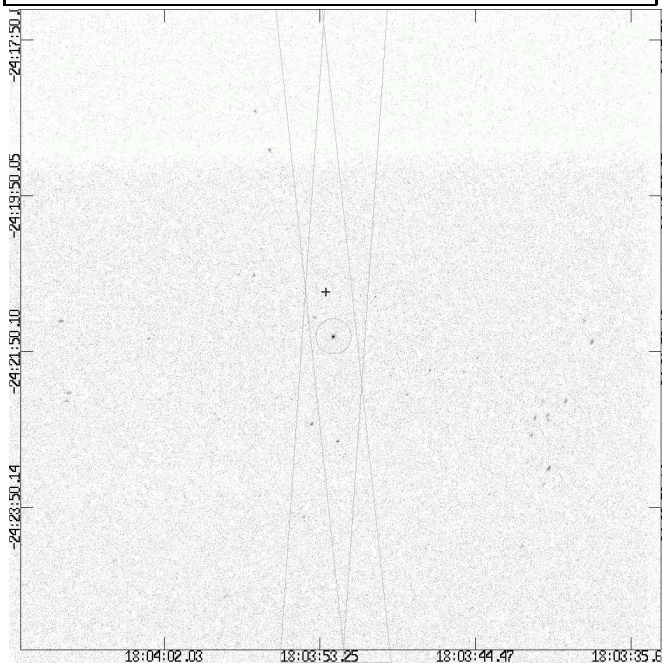
Source: 9 Sgr

PI: Dr. Wayne Waldron

Grating: HETG

Title: A Chandra HETGS Survey of O-Stars

---

| acisf06285N002 full img2.fits | acisf06285N002 cntr img2.fits |
| --- | --- |
|  |   |

Chandra X-ray Center
Seq Num: 200333
Instrument: ACIS
Obs ID: 6285
Source: 9 Sgr
PI: Dr. Wayne Waldron
Grating: HETG
Title: A Chandra HETGS Survey of O-Stars

| Level 1 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.1 | ASCDS version number |
| DATE | 2006-03-10T07:40:51 | Date and time of file creation |
| DATE-OBS | 2005-06-09T11:34:43 | Observation start date |
| DATE-END | 2005-06-10T00:36:30 | Observation end date |
| RA_PNT | 270.97034512323 | Pointing RA |
| DEC_PNT | -24.351196460768 | Pointing Dec |
| ROLL_PNT | 89.157455902699 | Pointing Roll |
| RA_TARG | 270.968333 | Observer's specified target RA |
| DEC_TARG | -24.360722 | 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 |

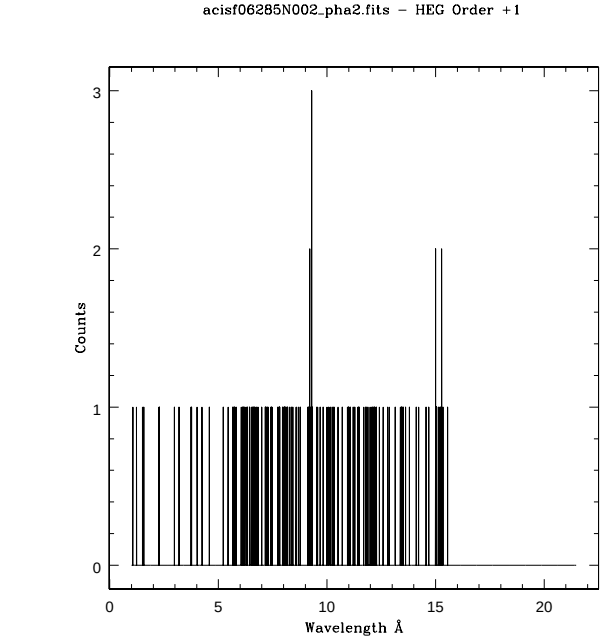
| Level 2 Observational Parameters | | |
|---|---|---|
| Parameter | Value | Description |
| ASCDSVER | 7.6.7.1 | ASCDS version number |
| DATE | 2006-03-10T08:14:14 | Date and time of file creation |
| DATE-OBS | 2005-06-09T11:34:43 | Observation start date |
| DATE-END | 2005-06-10T00:36:30 | Observation end date |
| INSTRUME | ACIS | Instrument |
| DETNAM | ACIS-456789 | Detector |
| GRATING | HETG | Grating |
| OBJECT | 9 Sgr | Source name |
| TITLE | A Chandra HETGS Survey of O-Stars | Proposal title |
| OBSERVER | Dr. Wayne Waldron | Principal investigator |
| OBS_ID | 6285 | Observation id |
| SEQ_NUM | 200333 | Sequence number |
| RA_NOM | 270.97034512323 | Nominal RA |
| DEC_NOM | -24.351196460768 | Nominal Dec |
| ROLL_NOM | 89.157455902699 | Nominal Roll |

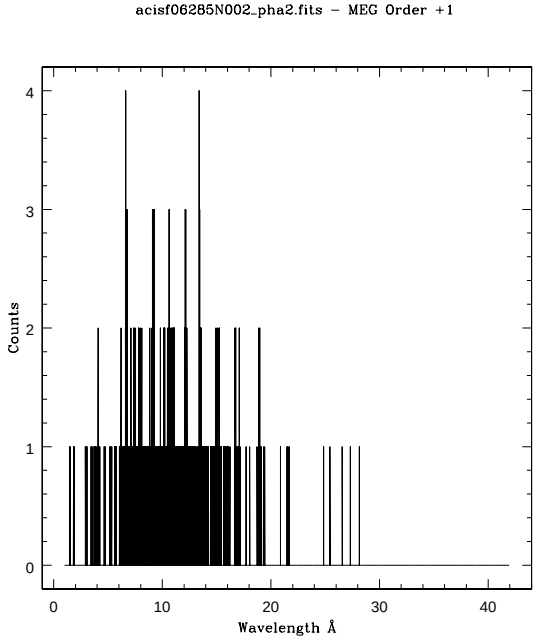
# Chandra X-ray Center

Instrument: ACIS
Source: 9 Sgr
Grating: HETG
Title: A Chandra HETGS Survey of O-Stars

Seq Num: 200333
Obs ID: 6285
PI: Dr. Wayne Waldron

## HEG +1 Order




## MEG +1 Order