Chandra X-ray Center

Seq Num: 400366

Instrument: ACIS

Obs ID: 4584

Source: 4U 1916-05

PI: Prof. Deepto Chakrabarty

Grating: HETG

Title: HETGS Spectroscopy of the Ultracompact X-ray Dipper 4U 1916-05

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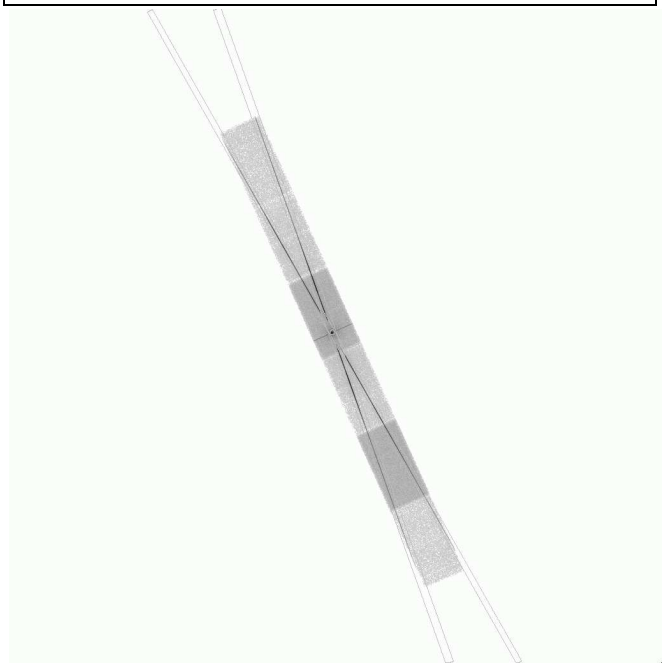

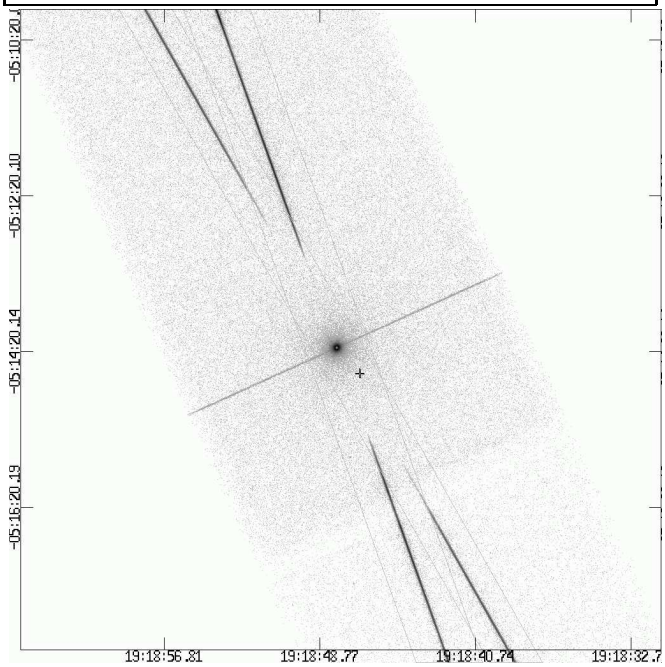

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Title: HETGS Spectroscopy of the Ultracompact X-ray Dipper 4U 1916-05

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-26T21:30:09	Date and time of file creation
DATE-OBS	2004-08-07T02:27:22	Observation start date
DATE-END	2004-08-07T16:07:31	Observation end date
RA_PNT	289.69450849448	Pointing RA
DEC_PNT	-5.2436700560716	Pointing Dec
ROLL_PNT	245.62442099062	Pointing Roll
RA_TARG	289.7	Observer's specified target RA
DEC_TARG	-5.235722	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.25218201	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-26T21:47:07	Date and time of file creation
DATE-OBS	2004-08-07T02:27:22	Observation start date
DATE-END	2004-08-07T16:07:31	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	4U 1916-05	Source name
TITLE	HETGS Spectroscopy of the Ultra-compact X-ray Dipper 4U 1916-05	Pro
OBSERVER	Prof. Deepto Chakrabarty	Principal investigator
OBS_ID	4584	Observation id
SEQ_NUM	400366	Sequence number
RA_NOM	289.69450849448	Nominal RA
DEC_NOM	-5.2436700560716	Nominal Dec
ROLL_NOM	245.62442099062	Nominal Roll

Chandra X-ray Center

Seq Num: 400366
Obs ID: 4584
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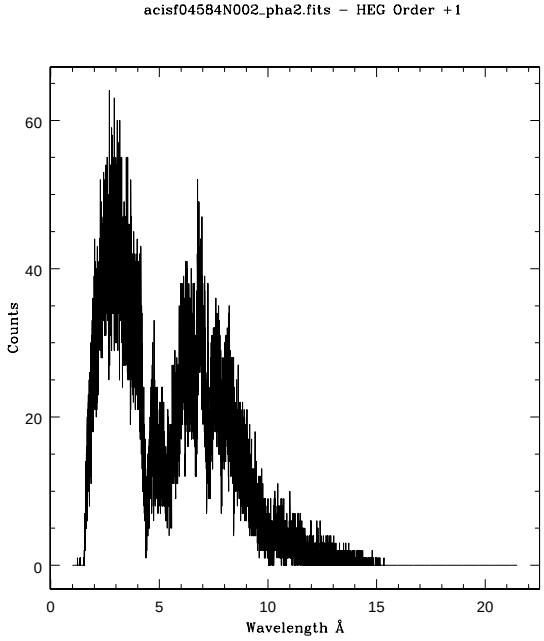
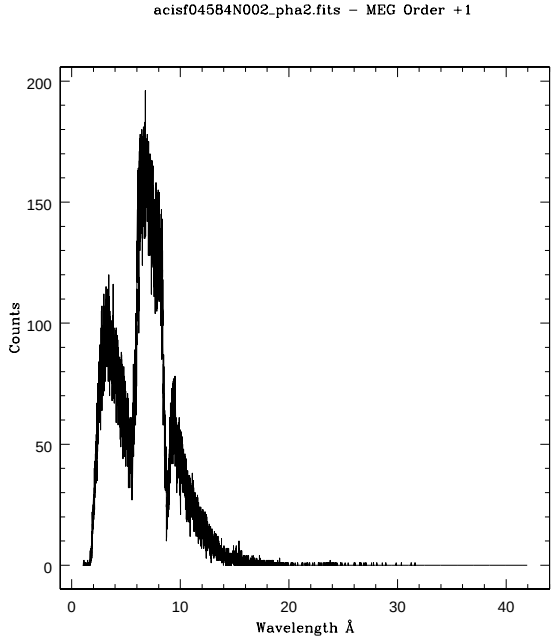
Instrument: ACIS
Source: 4U 1916-05
Grating: HETG
Title: HETGS Spectroscopy of the Ultracompact X-ray Dipper 4U 1916-05

HEG +1 Order



MEG +1 Order