Chandra X-ray Center

Seq Num: 700902
Obs ID: 4820
PI: Prof Julia Lee

Instrument: ACIS
Source: IRAS 13349+2438
Grating: HETG

Title: A Chandra HETGS & HST view of the Warm and Lukewarm absorbers in IRAS 13349+2438

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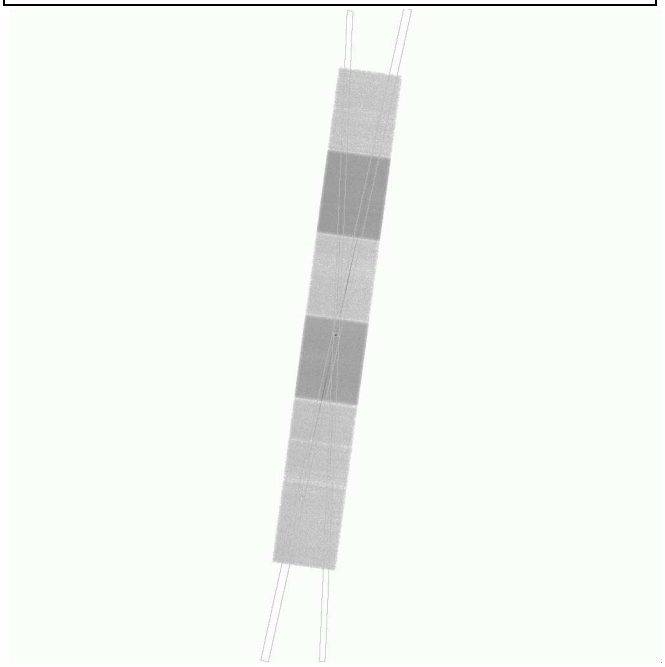

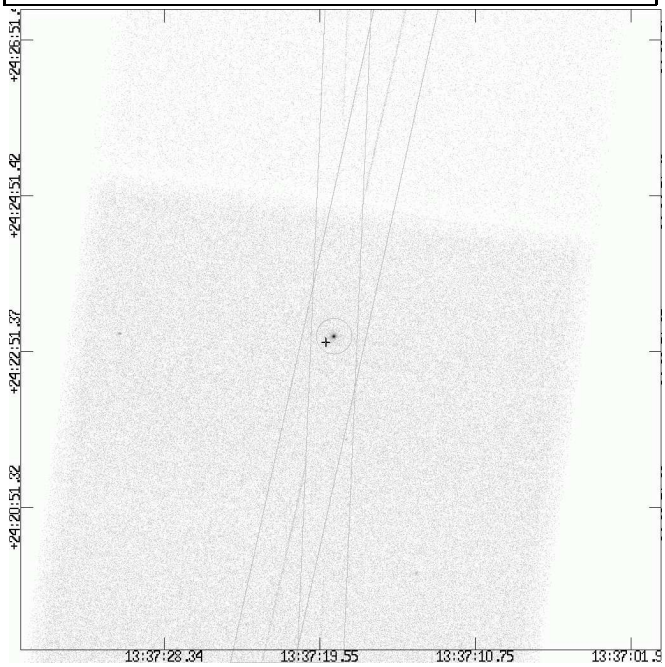

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-02T23:55:35	Date and time of file creation
DATE-OBS	2004-02-22T06:42:06	Observation start date
DATE-END	2004-02-23T21:15:15	Observation end date
RA_PNT	204.32994320384	Pointing RA
DEC_PNT	24.382905289243	Pointing Dec
ROLL_PNT	97.651278112329	Pointing Roll
RA_TARG	204.327917	Observer's specified target RA
DEC_TARG	24.384167	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-03T00:15:36	Date and time of file creation
DATE-OBS	2004-02-22T06:42:06	Observation start date
DATE-END	2004-02-23T21:15:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	IRAS 13349+2438	Source name
TITLE	A Chandra HETGS & HST view of the Warm and Lukewarm absorbers in IRAS 13349+2438	Proposal title
OBSERVER	Prof Julia Lee	Principal investigator
OBS_ID	4820	Observation id
SEQ_NUM	700902	Sequence number
RA_NOM	204.32994320384	Nominal RA
DEC_NOM	24.382905289243	Nominal Dec
ROLL_NOM	97.651278112329	Nominal Roll

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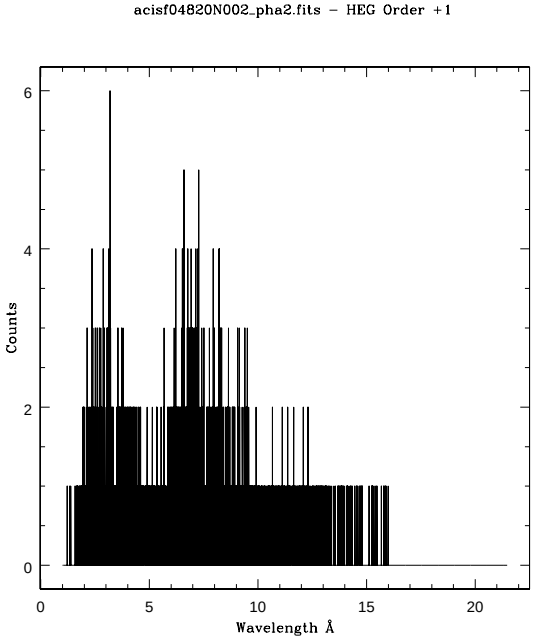
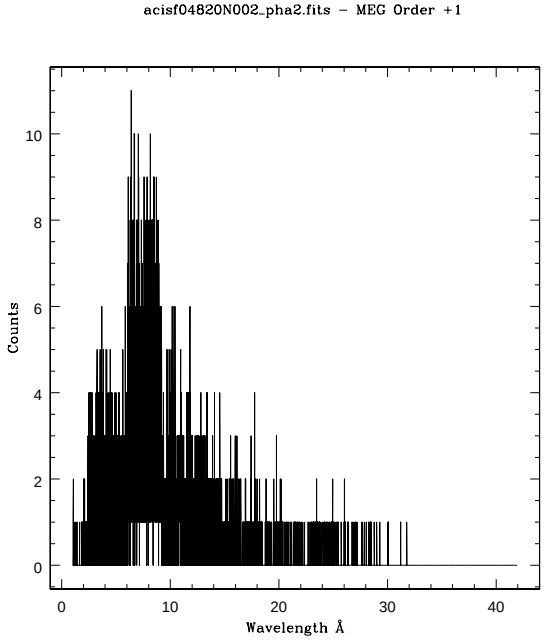
HEG +1 Order



MEG +1 Order