Chandra X-ray Center

Seq Num: 700981
Obs ID: 4899
PI: Dr. Greg Madejski

Instrument: ACIS
Source: NGC 4945
Grating: HETG
Title: X-ray Spectroscopy of the Nuclear Region of the Seyfert 2 Galaxy NGC 4945

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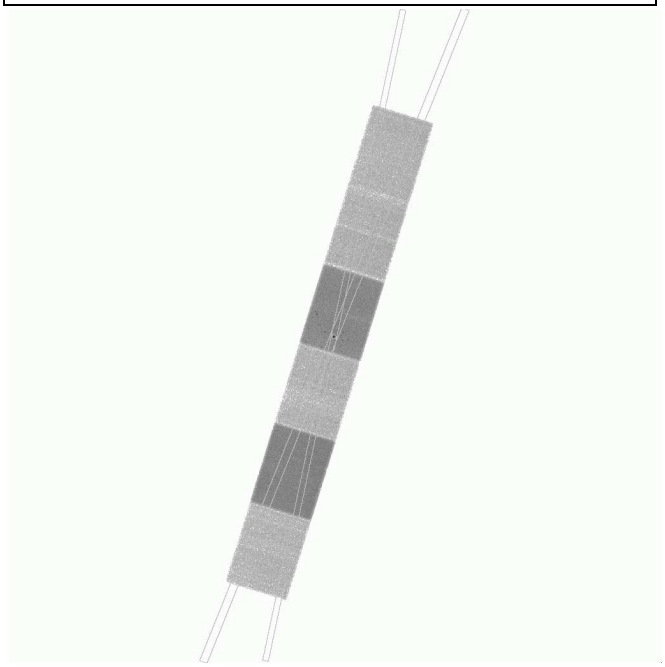

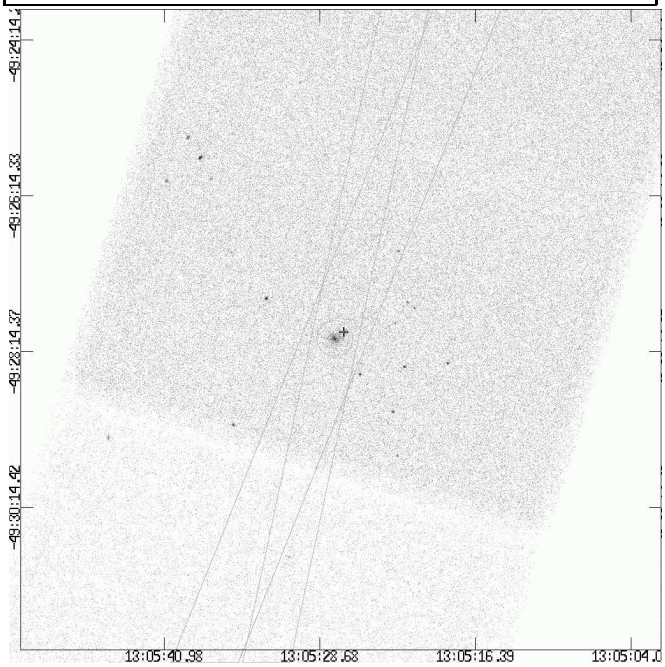

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-15T03:20:46	Date and time of file creation
DATE-OBS	2004-05-28T04:47:04	Observation start date
DATE-END	2004-05-29T03:10:19	Observation end date
RA_PNT	196.36146060324	Pointing RA
DEC_PNT	-49.466558682896	Pointing Dec
ROLL_PNT	287.15425794795	Pointing Roll
RA_TARG	196.364583	Observer's specified target RA
DEC_TARG	-49.4675	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-05-15T03:55:04	Date and time of file creation
DATE-OBS	2004-05-28T04:47:04	Observation start date
DATE-END	2004-05-29T03:10:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	NGC 4945	Source name
TITLE	X-ray Spectroscopy of the Nuclear Region of the Seyfert 2 Galaxy NGC 4945	Proposal title
OBSERVER	Dr. Greg Madejski	Principal investigator
OBS_ID	4899	Observation id
SEQ_NUM	700981	Sequence number
RA_NOM	196.36146060324	Nominal RA
DEC_NOM	-49.466558682896	Nominal Dec
ROLL_NOM	287.15425794795	Nominal Roll

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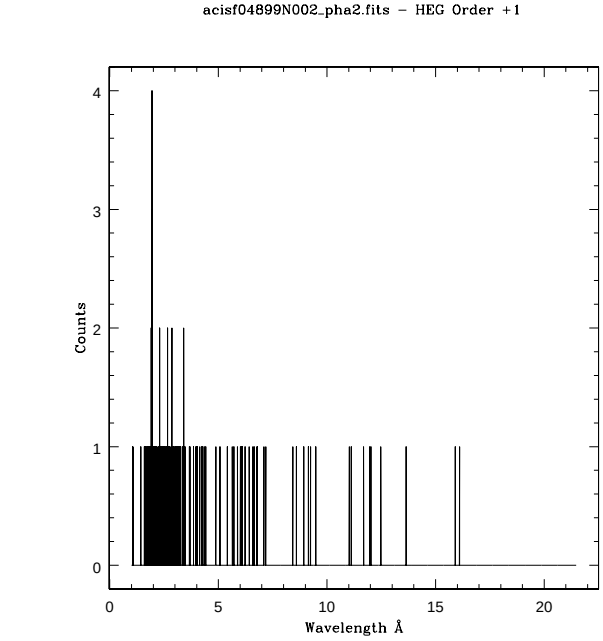
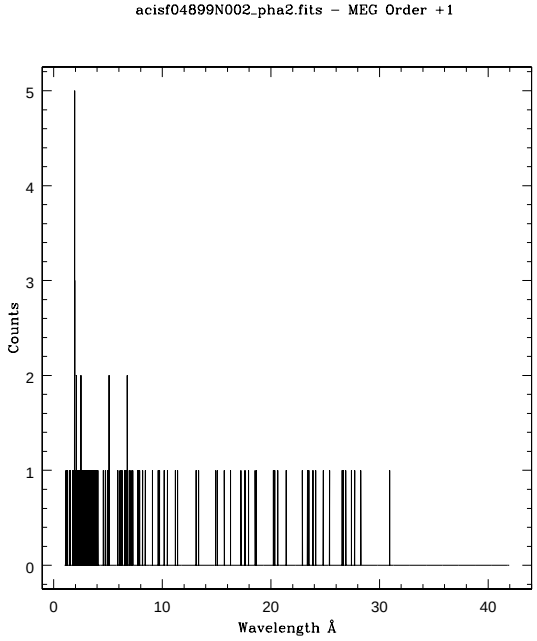
HEG +1 Order



MEG +1 Order