Chandra X-ray Center
Seq Num: 500394
Instrument: ACIS
Obs ID: 4398
Source: 1E 1207.4-5209
PI: Dr. George Pavlov
Grating: LETG
Title: FIRST MEASUREMENT OF THE GRAVITATIONAL REDSHIFT AT THE SURFACE OF A NEUTRON STAR

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-09T13:31:14	Date and time of file creation
DATE-OBS	2003-06-18T08:49:18	Observation start date
DATE-END	2003-06-19T17:13:51	Observation end date
RA_PNT	182.50497218257	Pointing RA
DEC_PNT	-52.42757162727	Pointing Dec
ROLL_PNT	258.15792853241	Pointing Roll
RA_TARG	182.503333	Observer's specified target RA
DEC_TARG	-52.440306	Observer's specified target Dec
DATAMODE	CC33_FAINT	Data mode
READMODE	CONTINUOUS	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-09T14:06:36	Date and time of file creation
DATE-OBS	2003-06-18T08:49:18	Observation start date
DATE-END	2003-06-19T17:13:51	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	LETG	Grating
OBJECT	1E 1207.4-5209	Source name
TITLE	FIRST MEASUREMENT OF THE GRAVITATIONAL REDSHIFT AT THE SURFACE OF A NEUTRON STAR	Proposal title
OBSERVER	Dr. George Pavlov	Principal investigator
OBS_ID	4398	Observation id
SEQ_NUM	500394	Sequence number
RA_NOM	182.50497218257	Nominal RA
DEC_NOM	-52.42757162727	Nominal Dec
ROLL_NOM	258.15792853241	Nominal Roll

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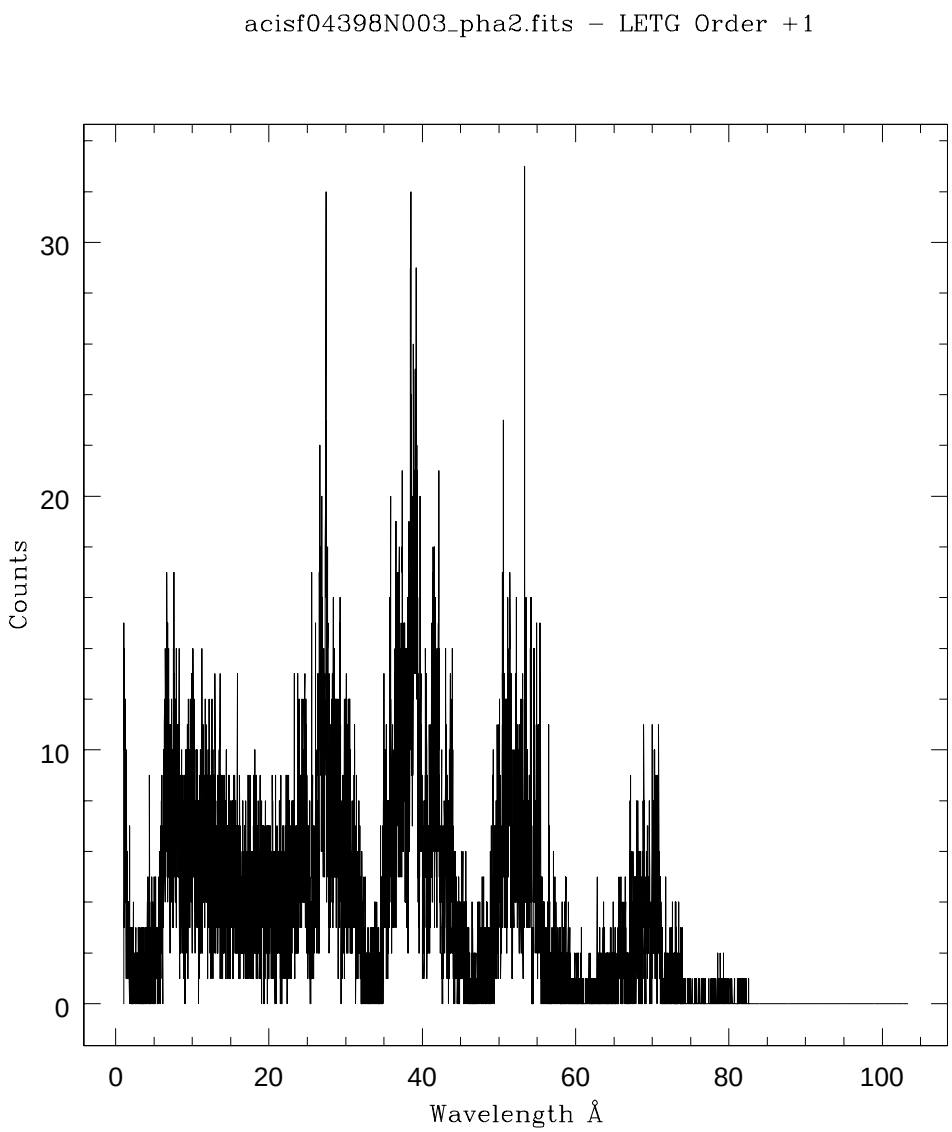
LETG +1 order