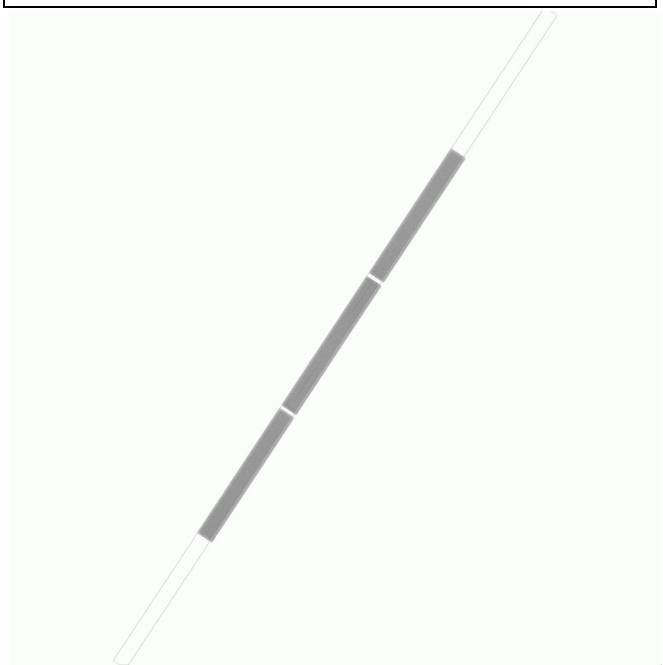
Chandra X-ray Center

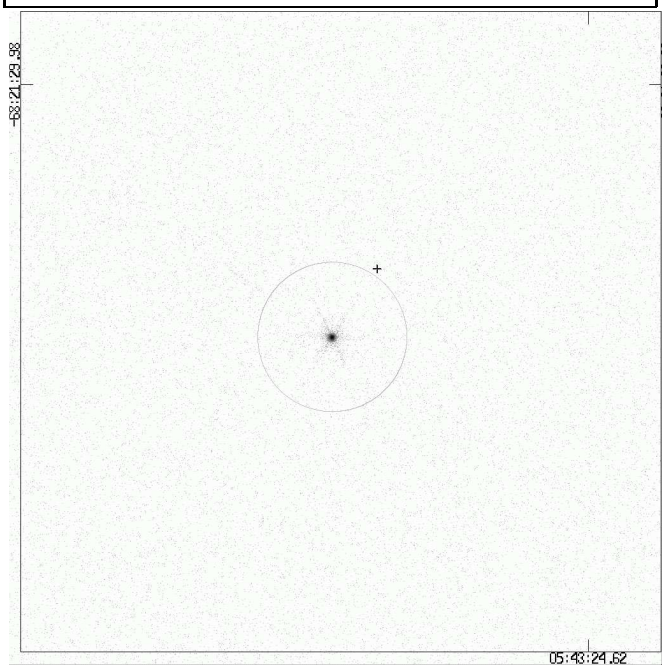
Seq Num: 300048
Obs ID: 1900
PI: Prof. FREDERIK PAERELS

Instrument: HRC
Source: CAL 83
Grating: LETG
Title: A HIGH RESOLUTION SPECTROSCOPIC OBSERVATION OF CAL 83

---

hrcf01900N002 full img2.fits	hrcf01900N002 cntr img2.fits

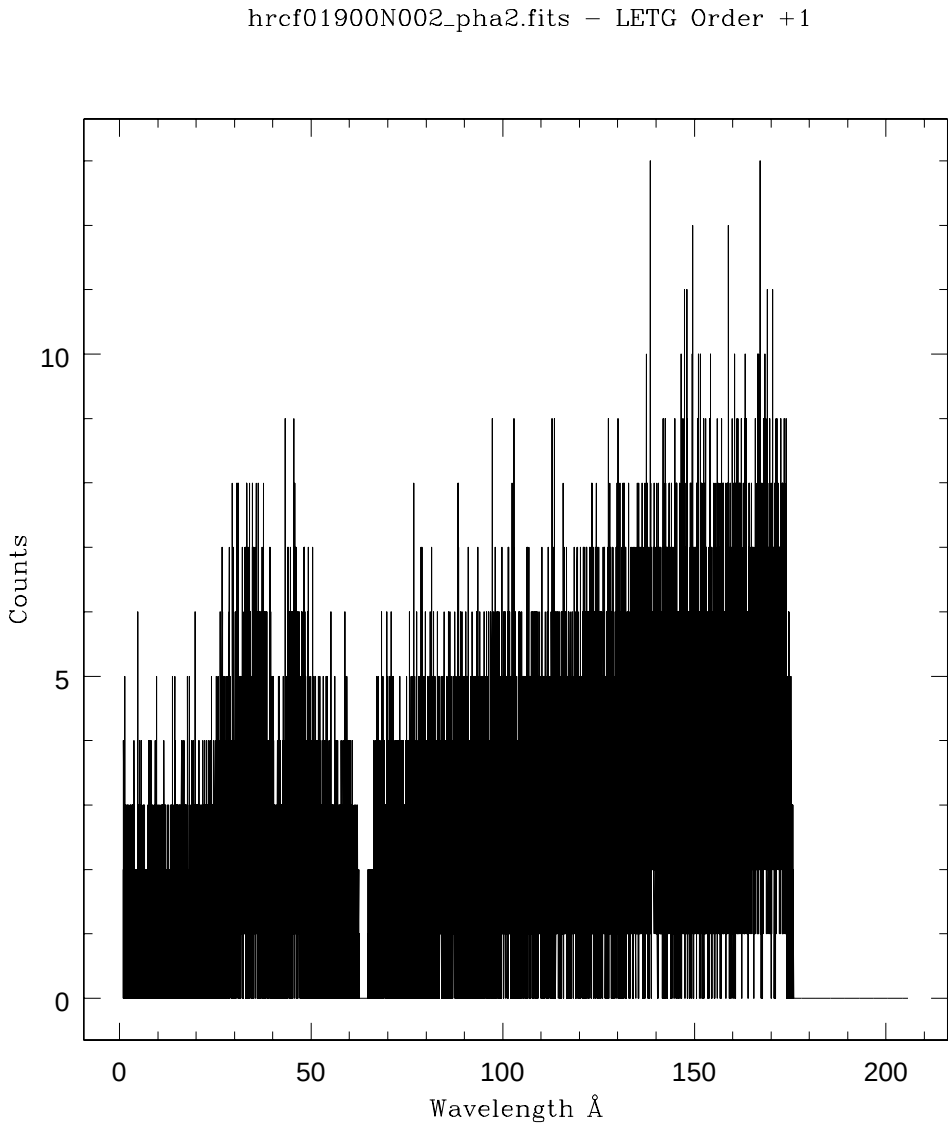




Chandra X-ray Center
Seq Num: 300048
Instrument: HRC
Obs ID: 1900
Source: CAL 83
PI: Prof. FREDERIK PAERELS
Grating: LETG
Title: A HIGH RESOLUTION SPECTROSCOPIC OBSERVATION OF CAL 83

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-29T23:33:00	Date and time of file creation
DATE-OBS	2001-08-15T16:03:20	Observation start date
DATE-END	2001-08-16T02:10:02	Observation end date
RA_PNT	85.885447525366	Pointing RA
DEC_PNT	-68.368911592098	Pointing Dec
ROLL_PNT	123.40480447136	Pointing Roll
RA_TARG	85.892083	Observer's specified target RA
DEC_TARG	-68.372944	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11	ASCDS version number
DATE	2007-08-29T16:47:59	Date and time of file creation
DATE-OBS	2001-08-15T16:03:20	Observation start date
DATE-END	2001-08-16T02:10:02	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	LETG	Grating
OBJECT	CAL 83	Source name
TITLE	A HIGH RESOLUTION SPECTROSCOPIC OBSERVATION OF CAL 83	Proposal tit
OBSERVER	Prof. FREDERIK PAERELS	Principal investigator
OBS_ID	1900	Observation id
SEQ_NUM	300048	Sequence number
RA_NOM	85.885447525366	Nominal RA
DEC_NOM	-68.368911592098	Nominal Dec
ROLL_NOM	123.40480447136	Nominal Roll

Chandra X-ray Center
Seq Num: 300048
Instrument: HRC
Obs ID: 1900
Source: CAL 83
PI: Prof. FREDERIK PAERELS
Grating: LETG
Title: A HIGH RESOLUTION SPECTROSCOPIC OBSERVATION OF CAL 83

LETG +1 order