

# KUEYEN/UVES QC\_Report: SCIENCE\_BLUE

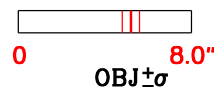
Date: 2003-12-21

central wavelength: 3900.0; mode: DI1; bin: 2x2

reduced: **r.UVES.2003-12-22T04:46:12.728\_0000.fits**

LINE: UV\_PLI2\_031221A\_BLUE390d1\_2x2\_10.tfits  
MFLAT: UV\_MFLT\_031221A\_BLUE390d1\_2x2\_10.fits

5.2±0.8"

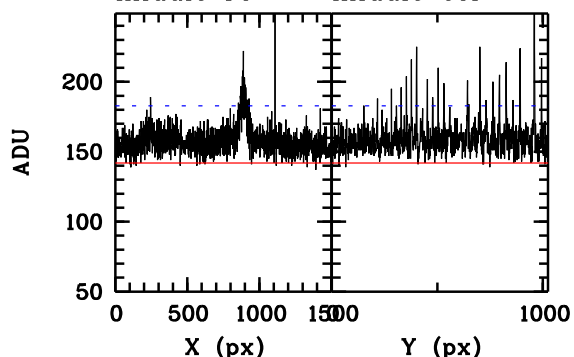


☒ T4 (SCI/Wave): 14.8/14.9 C

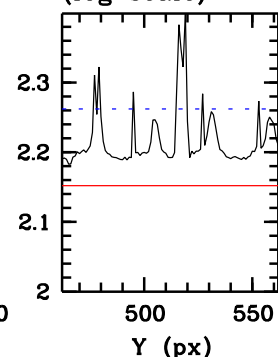
☒ SLIT\_L: 8.0/OBJ@5.2"

☒ S/N: 3.7 (mean)

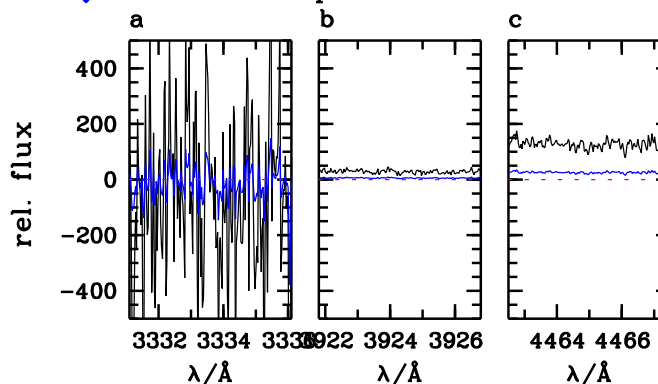
1 raw file scans  
middle row middle col



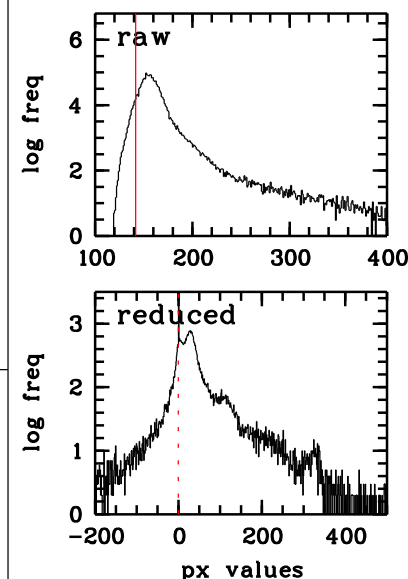
2 cross-disp (log scale)



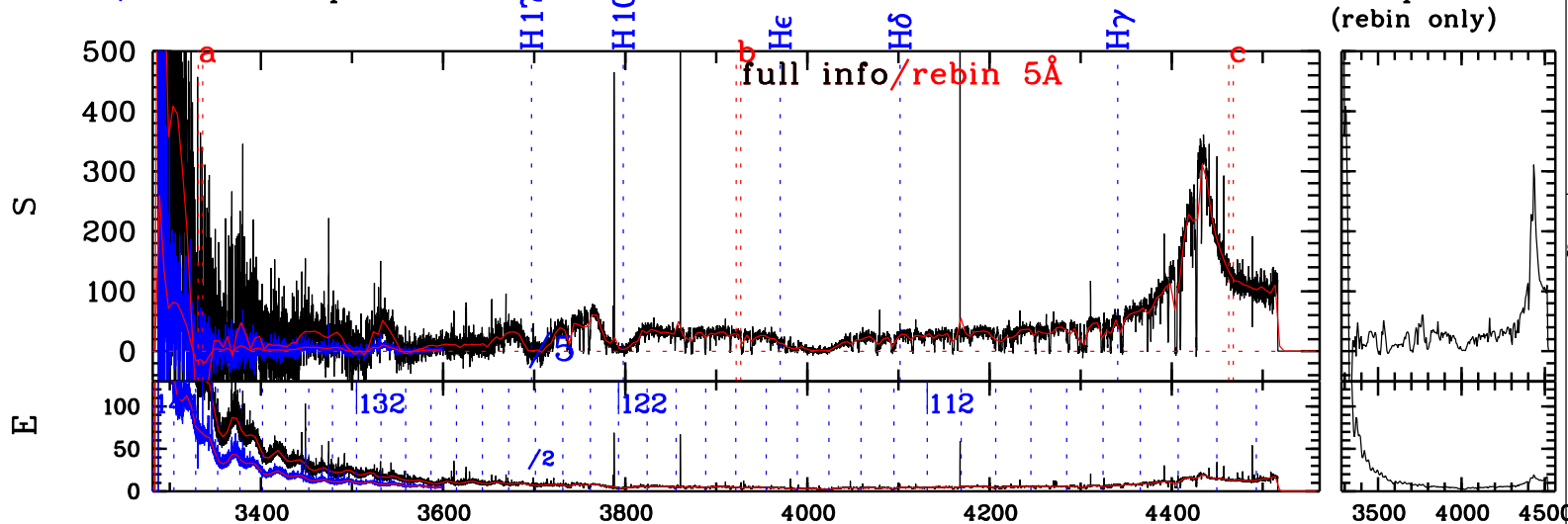
3 reduced: spectral windows



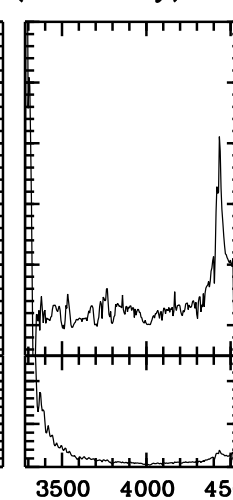
5 histograms



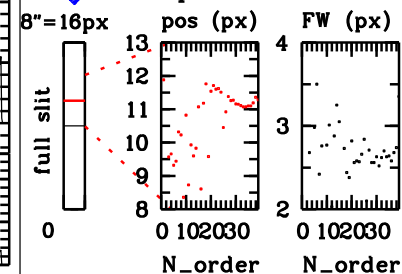
4 reduced spectrum + error



compressed (rebin only)



6 OBJ position, FWHM



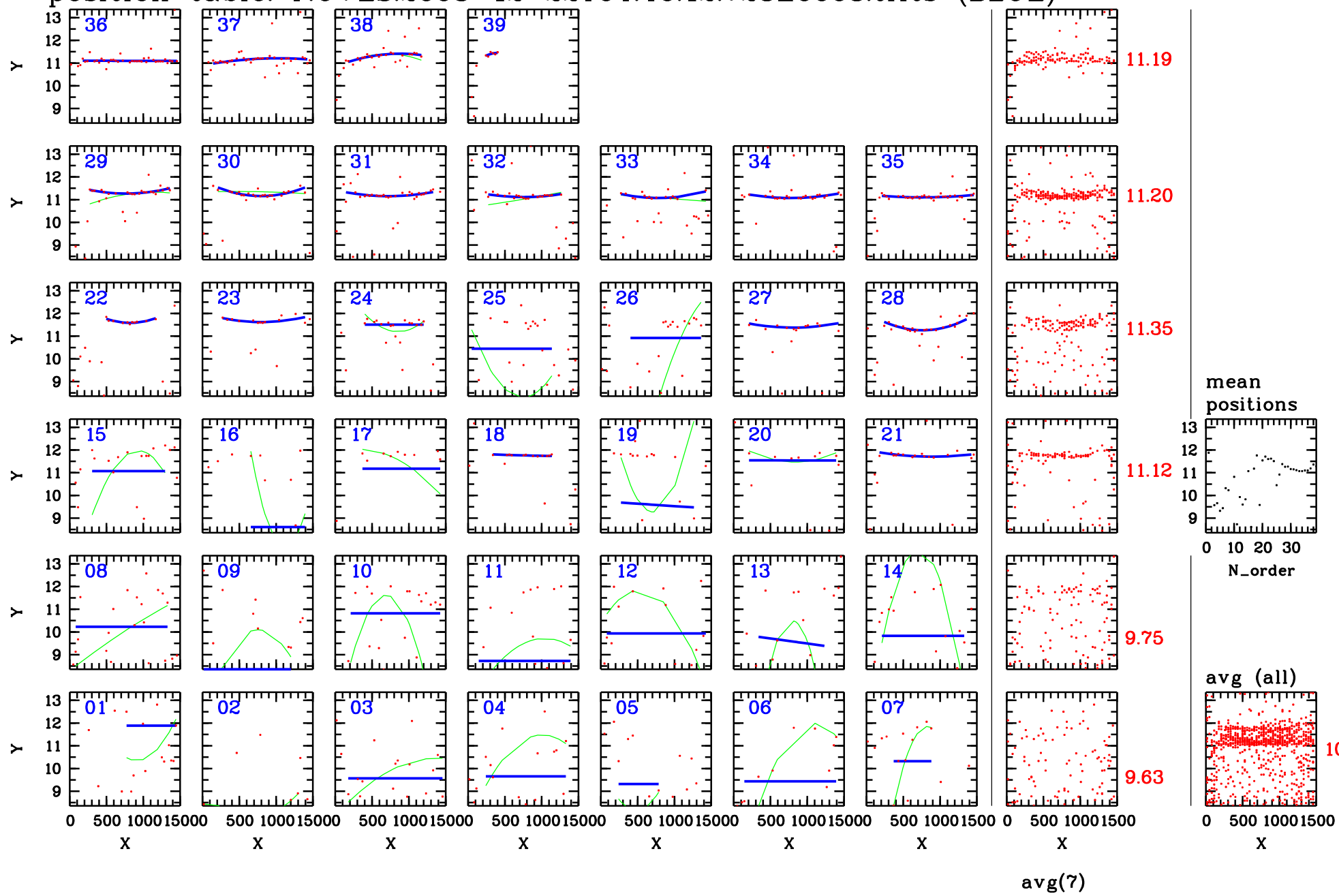
T\_exp: 3575 s  
AIRM: 1.2  
seeing: 0.8"  
FWHM: 1.46" (2.97 px)

slit width: 1.0"  
λbin: 0.027 Å  
λstart: 3281.1 Å

mean\_raw: 156.9  
mean\_red: 47.4  
mean\_error: 43.1  
mean\_SKY: 40.9  
max\_red: 7.46E+04

- 1 tracings (raw)
- 2 cross-disp. profile (log)
- 3 spectral windows
- 4 red. spectrum + error
- 5 histogram
- 6 OBJ position

KUEYEN/UVES QC\_Report: position check (OptExtr)  
 position table: r.UVES.2003-12-22T04:46:12.728\_0008.tfits (BLUE)



KUEYEN/UVES QC\_Report: FWHM check (OptExtr)  
 position table: r.UVES.2003-12-22T04:46:12.728\_0008.tfits (BLUE)

