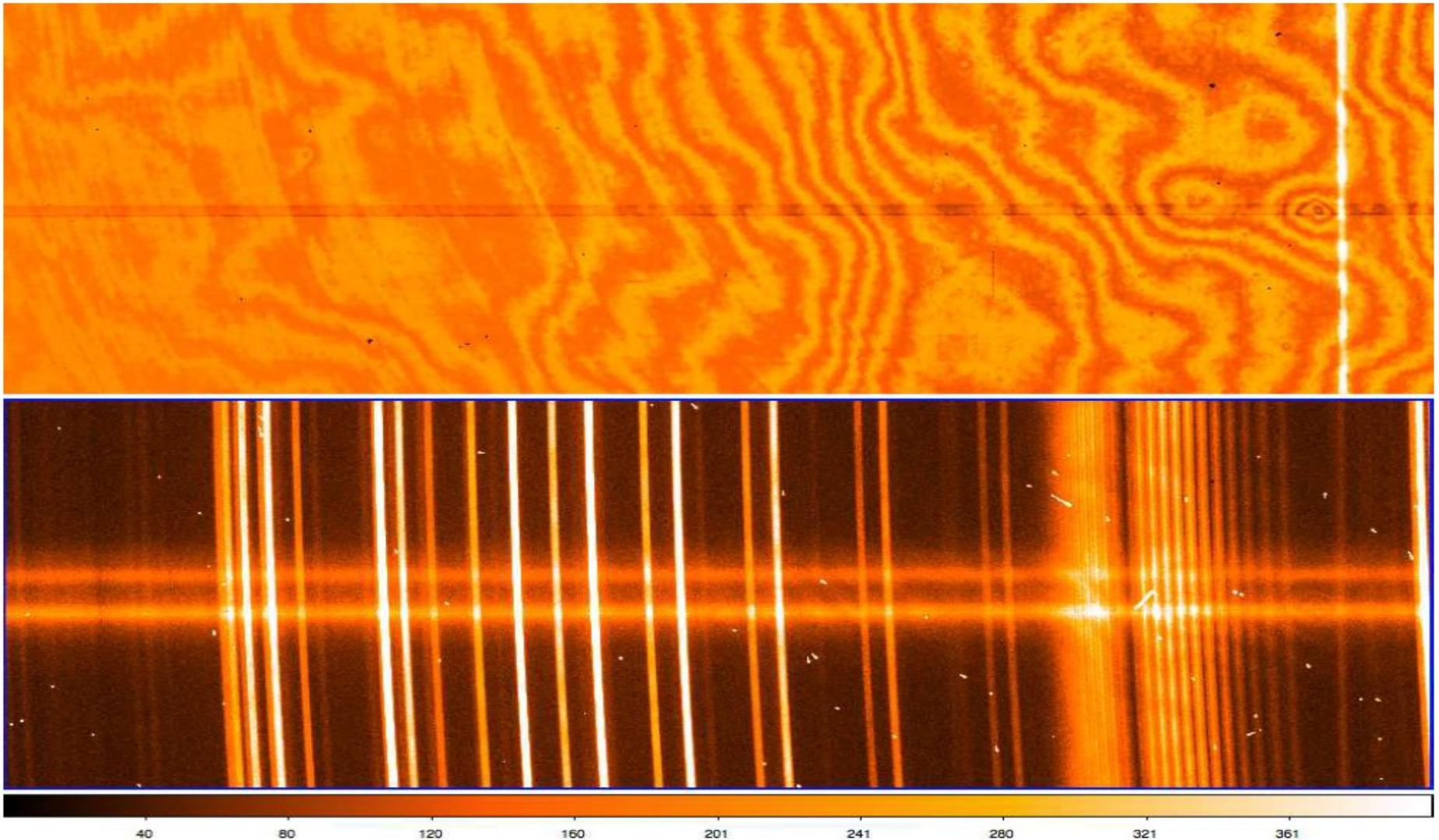
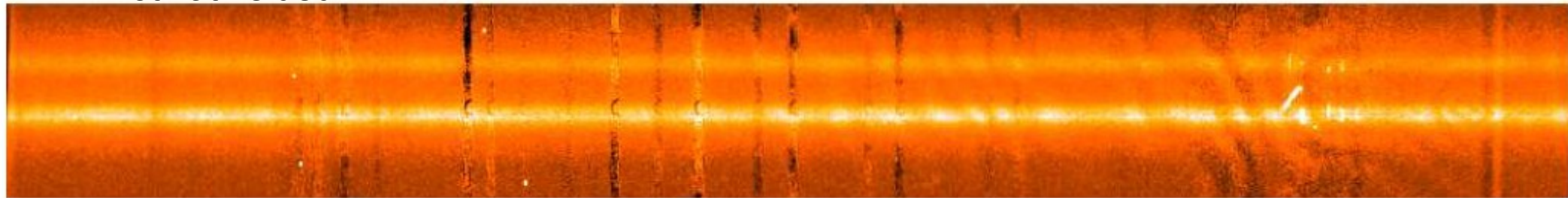


RSS spectroscopic fringing

- Strong fringing at >7500 Å.



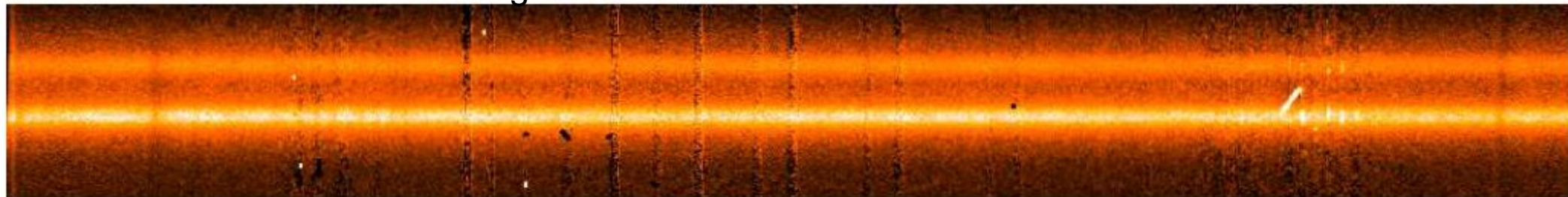
Not flat fielded



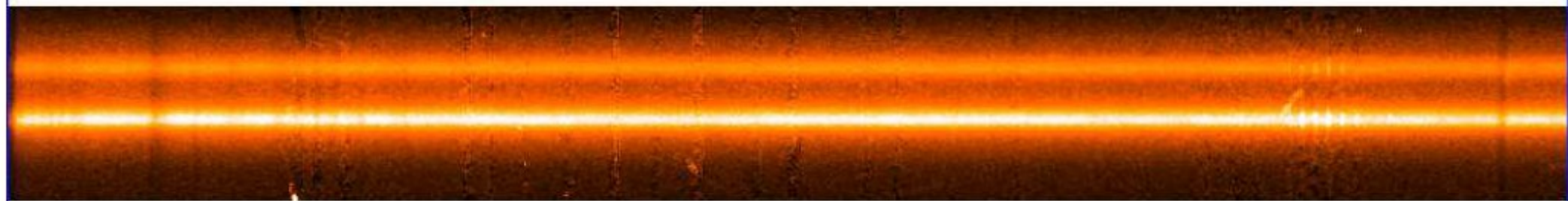
Flat fielded



Flat fielded + "master fringe" subtracted



Flat fielded + dithered/combined + flat fielded



14

39

64

89

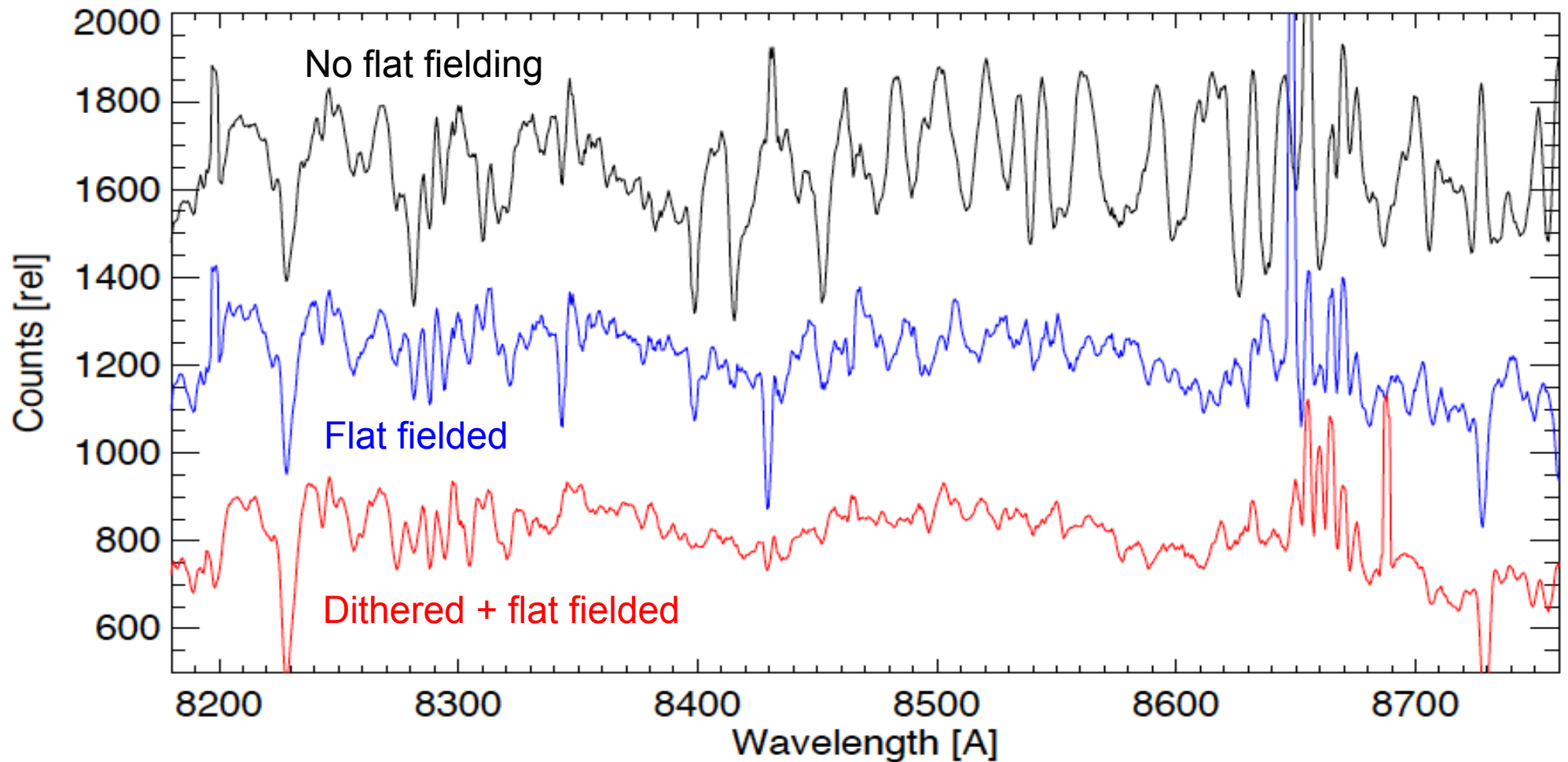
115

140

165

190

215



- **All targets:** Absolutely need to take **calibration flats** with the data (time variability), flat fielding will correct for most of fringing.
- **Fainter sources:** Taking 2-4 separate spectra at different locations of the slit (*dithering*) **in addition** to the flats will help remove remainder of the fringing as well as significantly **improve the sky-line subtraction**