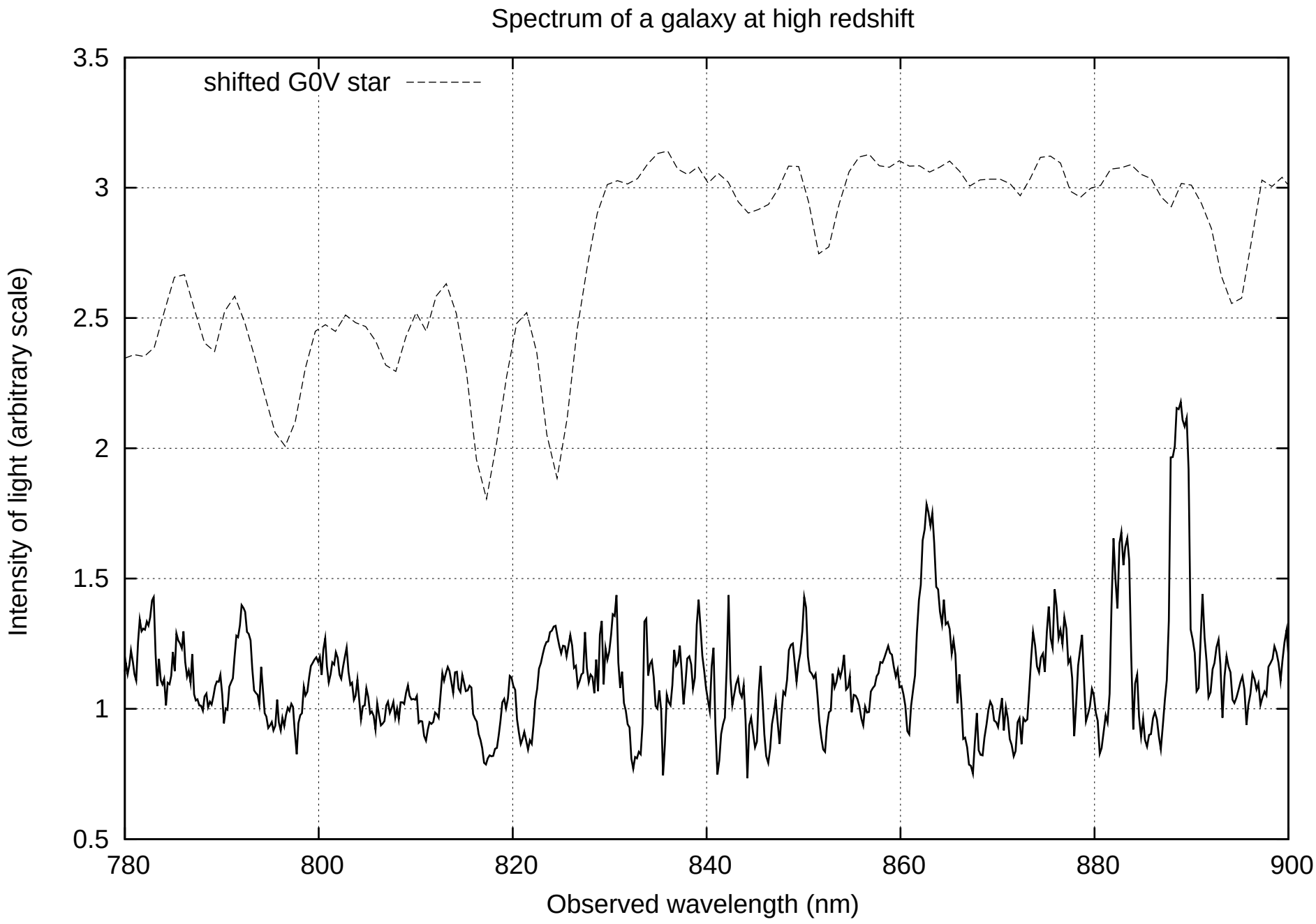
Spectrum of a galaxy at high redshift
shifted G0V star
Intensity of light (arbitrary scale)
Observed wavelength (nm)
3.5
3
2.5
2
1.5
1
0.5
780
800
820
840
860
880
900