# NLTE LINE FORMATION OF THE UV Be II DOUBLET LINES

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The UV Be II doublet lines at 313.0 and 313.1 nm are formed under NLTE conditions. The two main effects are over-ionization and over-excitation with respect to LTE. I have been studying them and how they are affected by changes in the collisions and radiation field in the UV wavelength range. Therefore, I will present several calculations showing the effects of such changes on them.