

## The Impact of Opacities on Radiative Transfer Calculations

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I will present self-consistent radiative transfer calculations of atmospheres of hot and very hot Jupiters. Specifically, I will discuss the impact of using various line lists and differences in line treatment (e.g. wing cut-off) on atmospheric temperatures and emission spectra and the consequences of neglecting vs. including important opacity sources like metals, ions, and atomic lines.

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