

Supplemental Information for:

“Mixed Quantum/Classical Calculations of Rotationally Inelastic Scattering in the CO + CO System: A Comparison with Fully Quantum Results”

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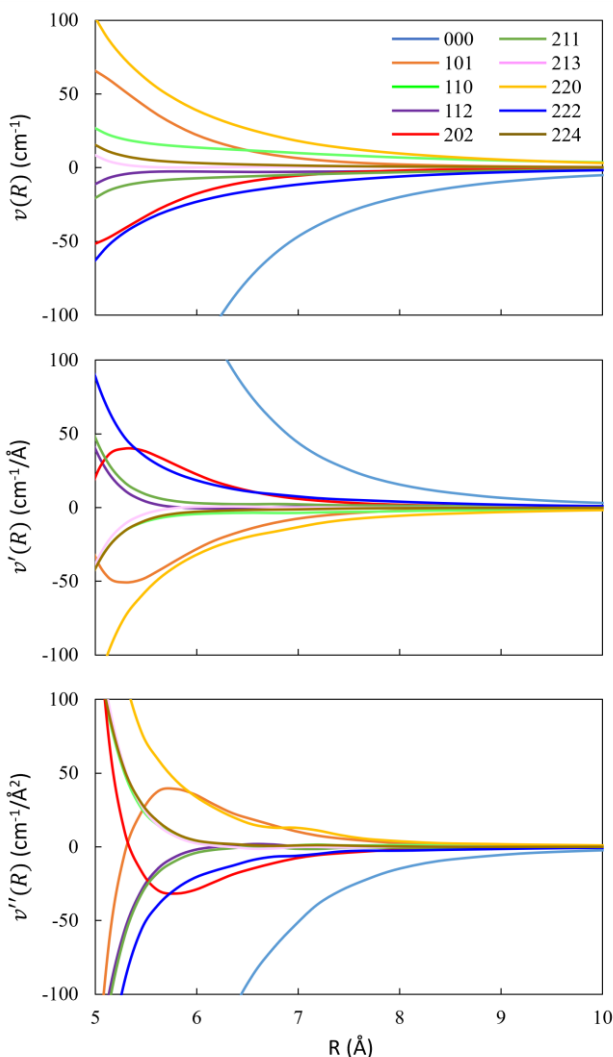


Figure S1: Radial dependence of 10 expansion coefficients $v_{\lambda_1 \lambda_2 \lambda}(R)$ for CO + CO present PES (upper frame), its gradient (middle frame) and Hessian (lower frame). Second-order finite difference scheme is used. The switching function is centered at 7.5 \AA . All dependencies are smooth.

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