Supporting Materials for

RRKM-ME for Unimolecular Reactions Involving Intermediates with Multiple Configurations: Ozonolysis of Cyclopentene

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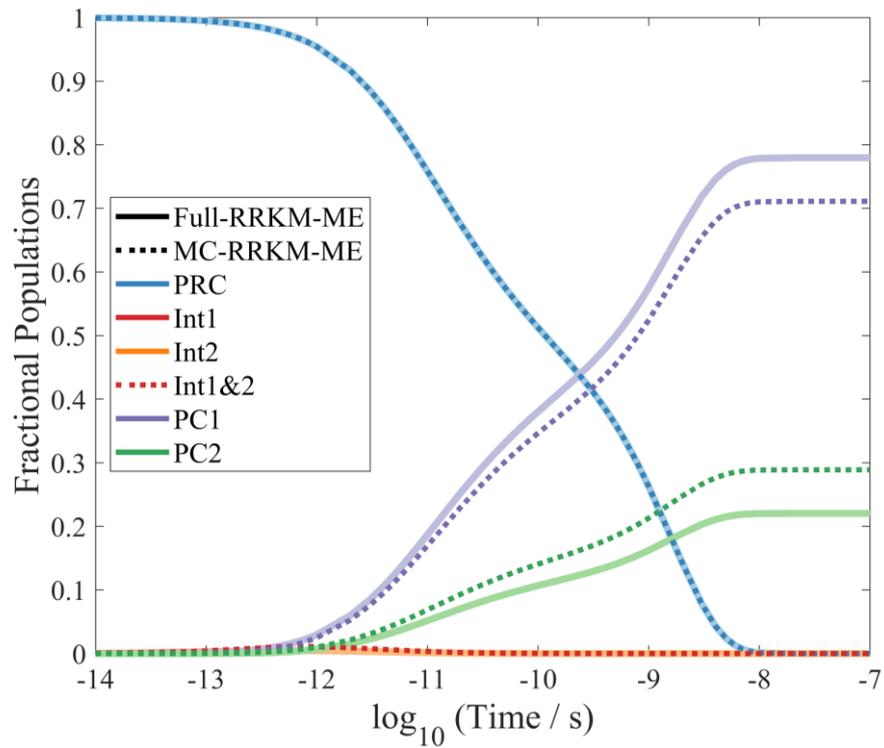Liming Wang (E-mail: wanglm@scut.edu.cn),

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Figure S1. Time profiles of species for assessment at $E^{\neq}(TS_{Int}) = 1RT$ and $E^{\neq}(TS_1) = 5RT$
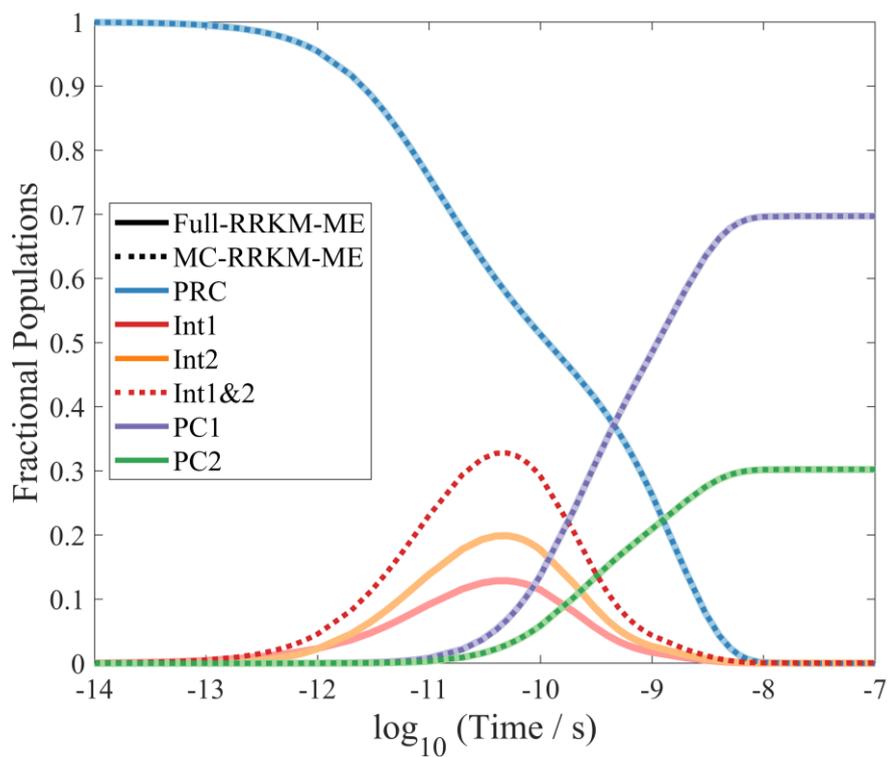
Figure S2. Time profiles of species for assessment at $E^{\neq}(TS_{Int}) = 4RT$ and $E^{\neq}(TS_1) = 33RT$
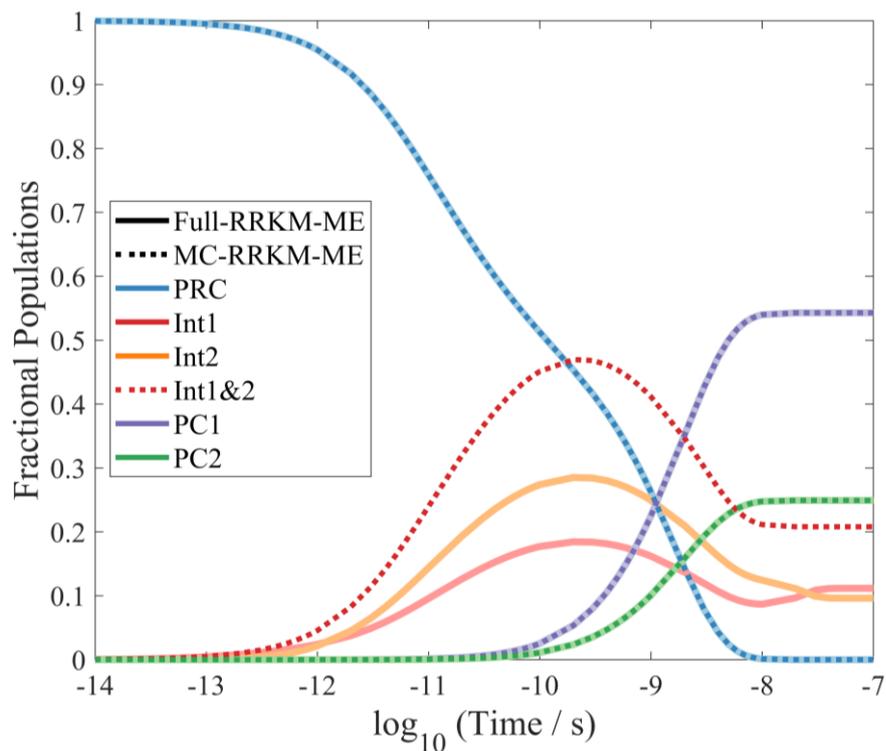
Figure S3. Time profiles of species for assessment at $E^{\neq}(TS_{Int}) = 5RT$ and $E^{\neq}(TS_1) = 43RT$
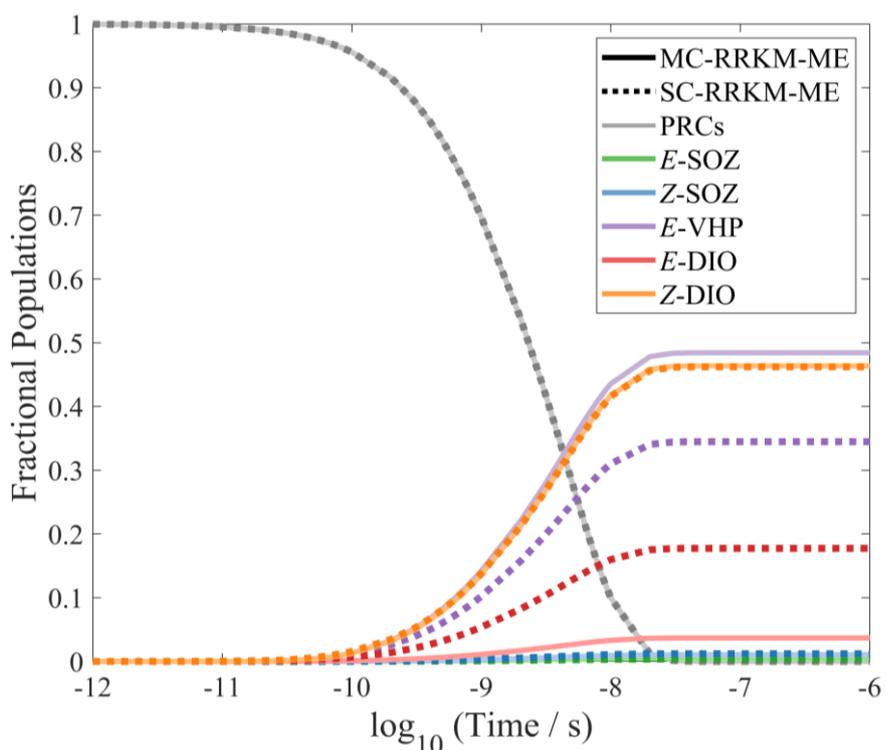

Figure S4. Time profiles of product formation in ozonolysis of cyclopentene (include MC- and SC-RRKM-ME).