Time-resolved gas-phase kinetic, quantum chemical and RRKM studies of the reaction of silylene with 2,5-dihydrofuran

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Figures 4 & 5


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Figure 4. Potential energy (enthalpy) surface for the π-addition pathway in the reaction of SiH₂ + 2,5-DHF. All enthalpies are calculated at the G3 level and quoted at 298 K.
Figure 5. Potential energy (enthalpy) surface for the O-addition pathway in the reaction of SiH$_2$ + 2,5-DHF. All enthalpies are calculated at the G3 level and quoted at 298 K.