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

Article

Accepted Version

Figures 4 & 5

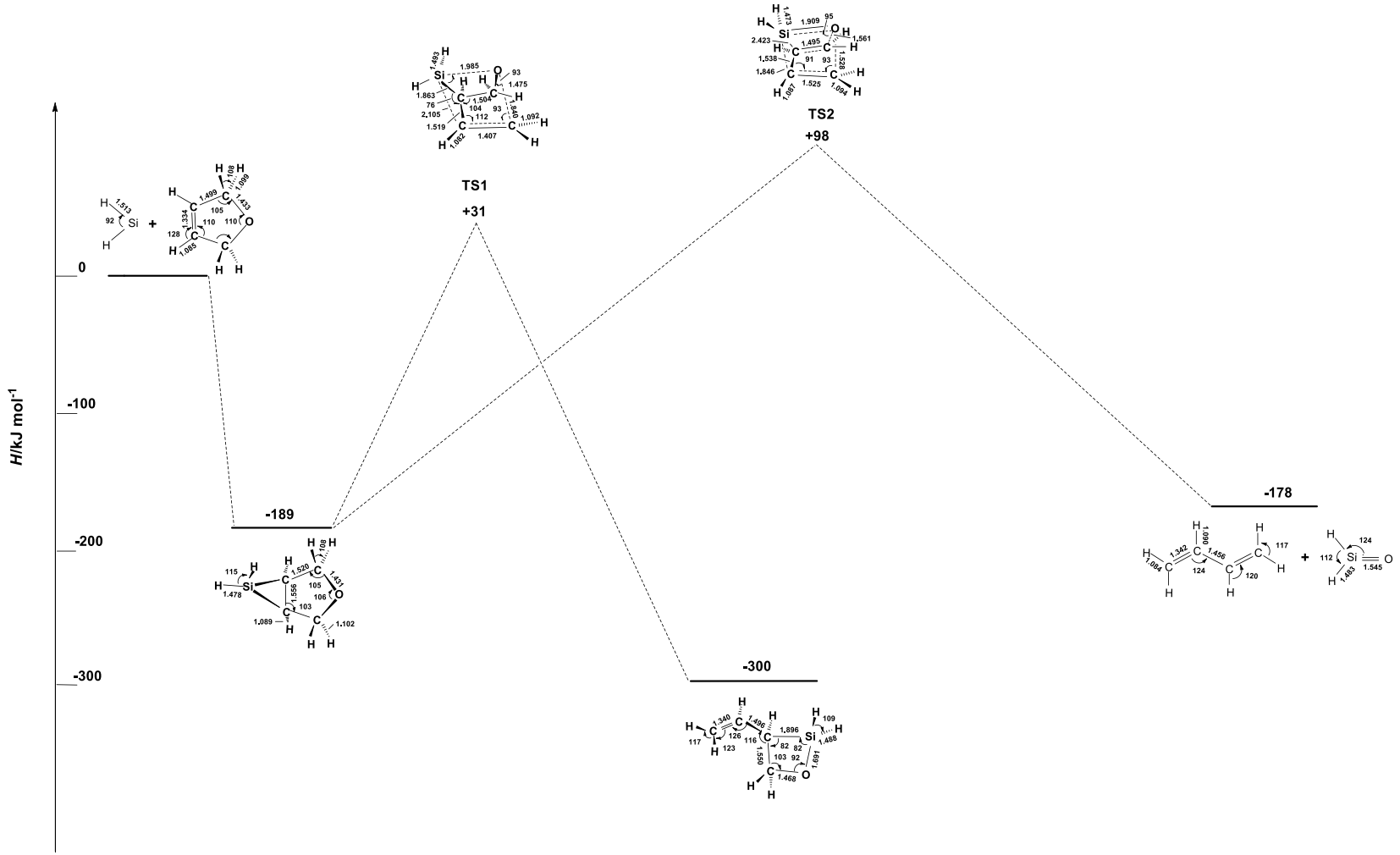

Figure 4. Potential energy (enthalpy) surface for the π-addition pathway in the reaction of SiH_2 + 2,5-DHF. All enthalpies are calculated at the G3 level and quoted at 298 K.

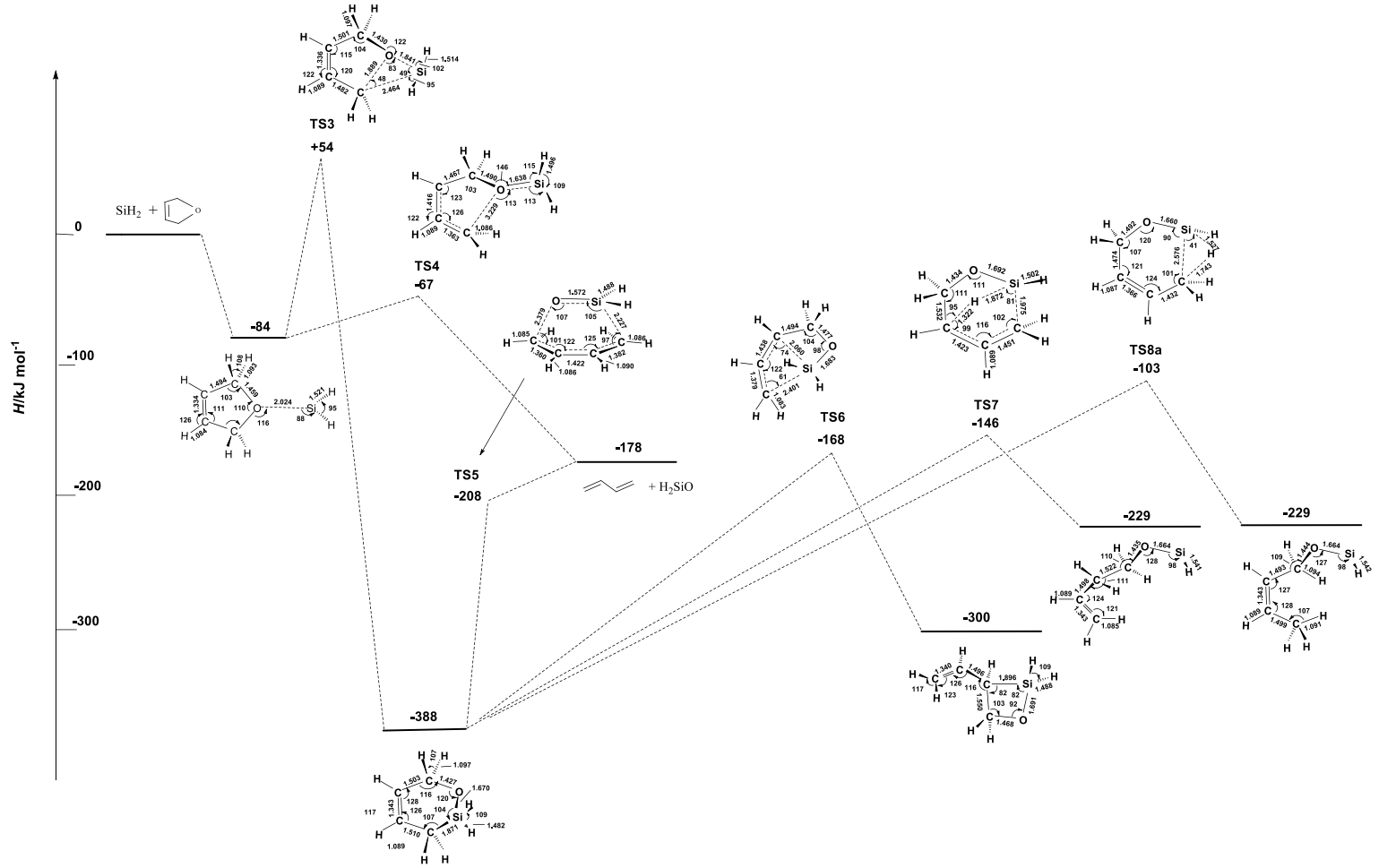

Figure 5. Potential energy (enthalpy) surface for the O-addition pathway in the reaction of SiH_2 + 2,5-DHF. All enthalpies are calculated at the G3 level and quoted at 298 K.