Figure 1S. Pt(533), E=4.0 kcal/mol, normal collision, sticking probability versus number of trajectories up to 1000 (left) and for more trajectories (right). Solid line is best estimate for sticking probability, dotted line is 95% confidence interval estimated using the score confidence interval (see Agresti, A.; Coull, B. A. *Am. Stat.* **1998**, *52*, 119.)