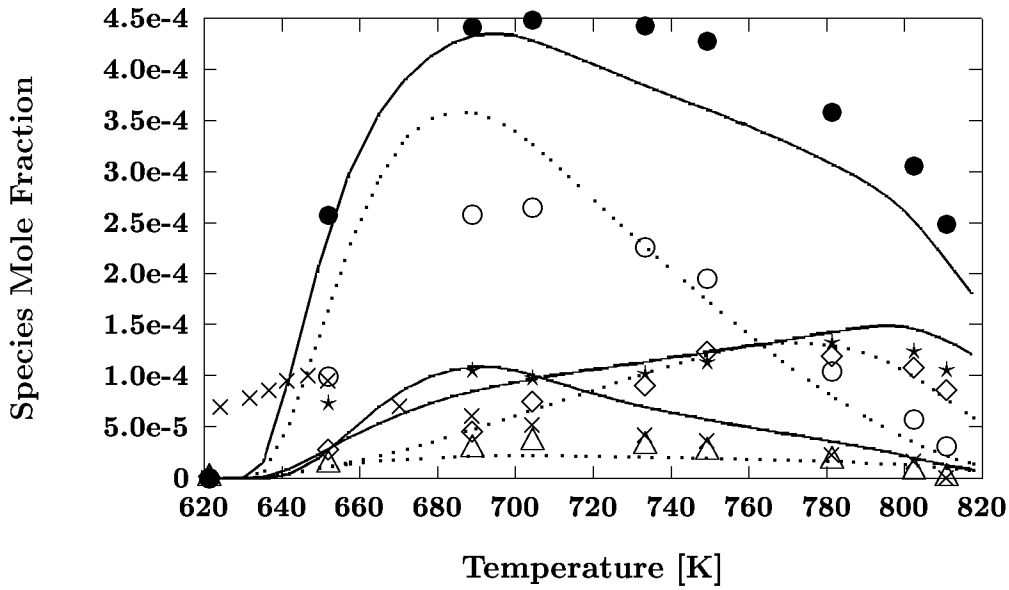

Figure 5: Neopentane Oxidation: T = 620–820 K, P = 8 atm, ϕ = 0.3. • CH_2O, ○ CH_3COCH_3, ⋆ iC_4H_8, ◇ $neoC_5H_{10}O$, × HCOOH, and △ iC_3H_5CHO. Dotted lines correspond to open symbols. Species and temperatures reported at 200 ms.

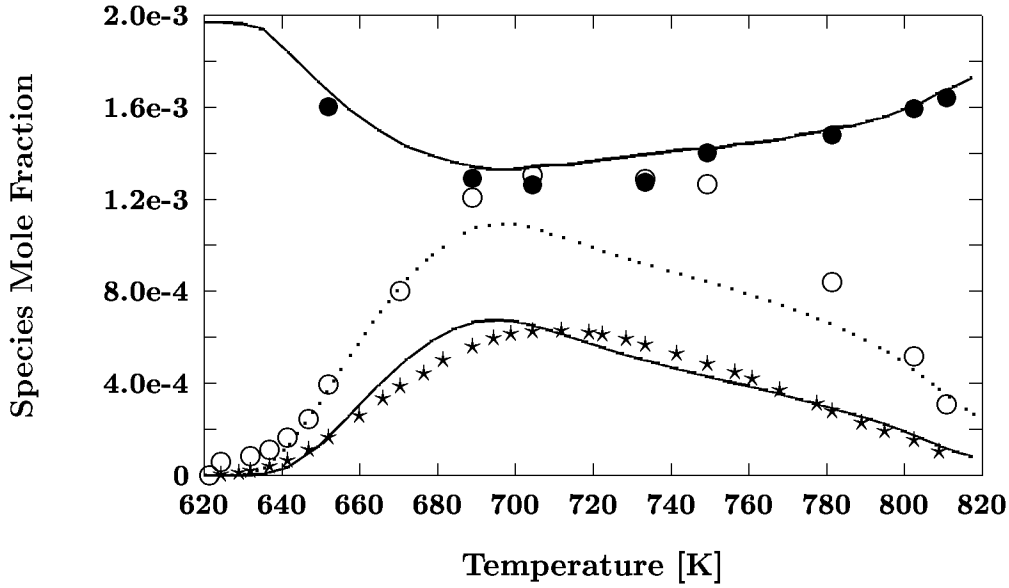

Figure 6: Neopentane Oxidation: T = 620–820 K, P = 8 atm, ϕ = 0.3. • $neoC_5H_{12}$, ○ H_2O, and ⋆ CO. Dotted lines correspond to open symbols. Species and temperatures reported at 200 ms.