Butanol/O₂/N₂, P_c =30 bar, ϕ =1.0 850 K 800 K 750 K 700 K Points: Experiments Solid Lines: Simulations t-Butanol i-Butanol 100 Ignition Delay, ms ♦ s-Butanol △ n-Butanol 10 $O_2: N_2 = 1: 3.76$ 1.15 1.2 1.25 1.45 1.3 1.35 1.4 1.5 $1000/T_{C}$, 1/K