

Symbols represent experimental data from A. Lifshitz, C. Tamburu, R. Shashua, J. Phys. Chem. A 101 (6) 1997 1018-1029.

Lines represent model predictions, with solid lines corresponding to closed symbols and vice versa.

All simulations carried out with mixtures of 0.5% 2-methyl furan, 99.5% argon, pressures of 2.28 atmospheres and residence times of 2.05E-03 seconds.

All Simulations with 10 K reduction in simulated temperature.







