



Fig. S4 Experimental (symbols) and simulated (lines) mole fraction profiles of *n*-hexanol, oxygen (O₂), carbon monoxide (CO), and carbon dioxide (CO₂) in a jet-stirred reactor (JSR) from 560 – 1070 K at 10 atm and $\phi = 0.5$ (triangle), 1.0 (diamond), and 1.8 (circle). Solid line: simulated results by the present model. Dashed line: simulated results by Togbé model [2]. Symbols: experimental data from Togbé et al. [2].

References:

2. Togbé C, Dagaut P, Mzé-Ahmed A, Diévar P, Halter F, Foucher F. 2010. Experimental and Detailed Kinetic Modeling Study of 1-Hexanol Oxidation in a Pressurized Jet-Stirred Reactor and a Combustion Bomb. *Energy & Fuels* 24:5859-75