

Effect on RCM simulations

▼ – $\phi = 0.3$, ■ – $\phi = 0.5$, ● – $\phi = 1.0$, ▲ – $\phi = 2.0$

Dashed lines: J. Bugler, B. Marks, O. Mathieu, R. Archuleta, A. Camou, C. Grégoire, K. A. Heufer, E. L. Petersen, H. J. Curran, *Combust. Flame* (2015) in press, doi:10.1016/j.combustflame.2015.09.014

Solid lines: *This work*

