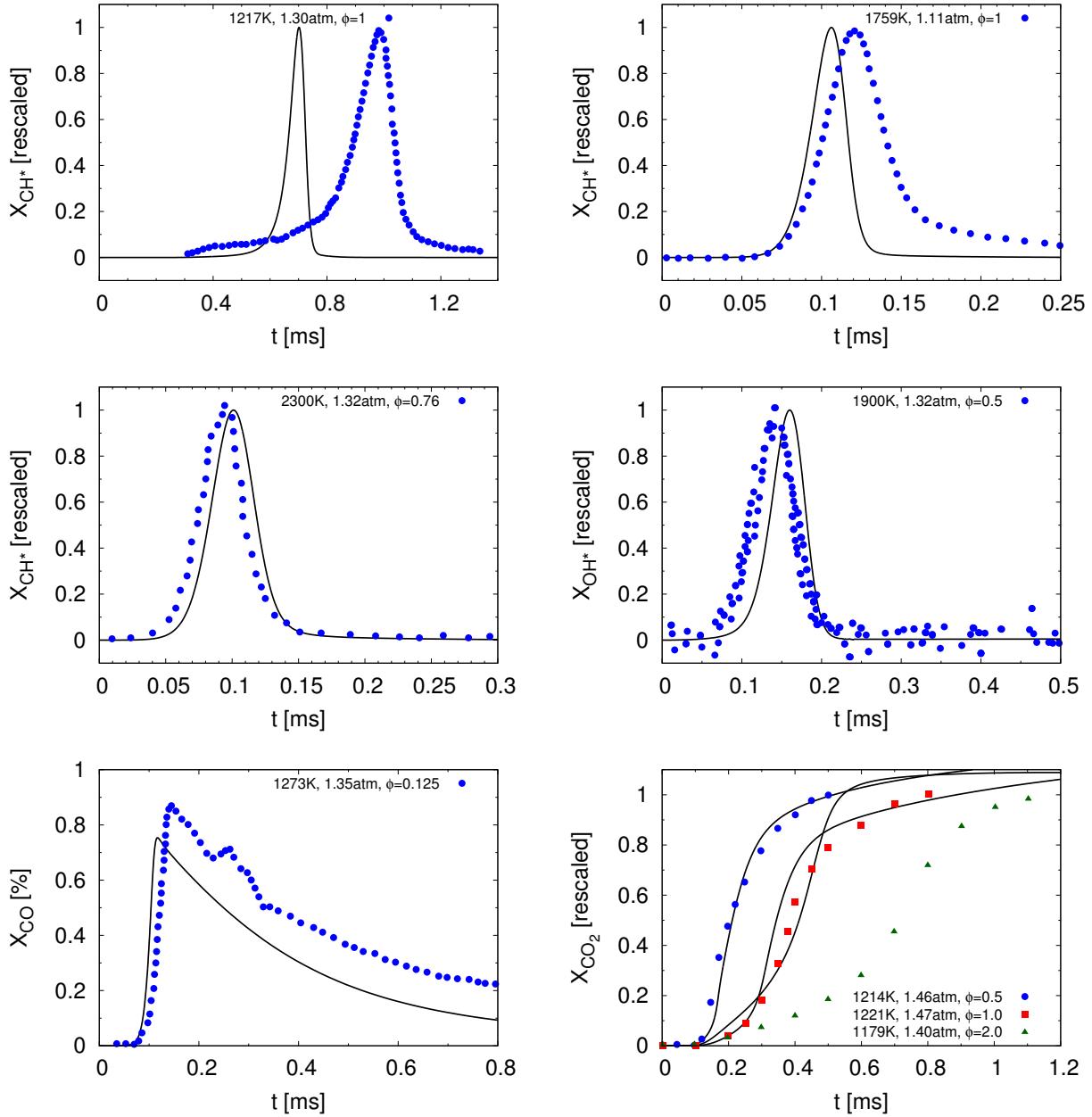


Species profiles in shock tubes



References

- [1] Y. Hidaka, K. Hattori, T. Okuno, K. Inami, T. Koike, Shock-tube and modeling study of acetylene pyrolysis and oxidation, Comb. Flame 107 (1996) 401–417.
- [2] B. Eiteneer, M. Frenklach, Experimental and modeling study of shock-tube oxidation of acetylene, Int. J. Chem. Kinet. 35 (2003) 391–414.
- [3] M. J. A. Rickard, J. M. Hall, E. L. Petersen, Effect of silane addition on acetylene ignition behind reflected shock waves, Proc. Comb. Inst. 30 (2005) 1915–1923.

- [4] M. Bozkurt, M. Fikiri, C. Schulz, Investigation of the kinetics of OH. and CH. chemiluminescence in hydrocarbon oxidation behind reflected shock waves, Appl. Phys. B. 107 (2012) 515–527.