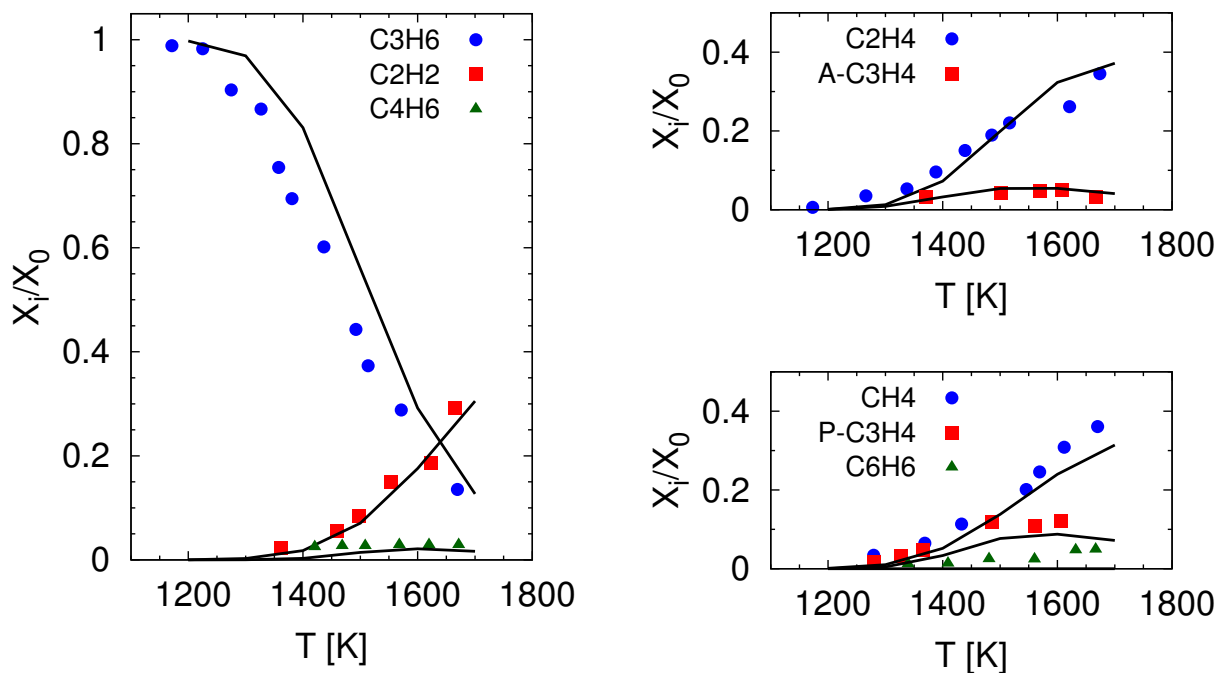


Species profiles in shock tubes



Species distribution during pyrolysis in a shock tube. Residence time and initial pressures as specified in Ref. 5% C₂H₄ in Ar.

References

- [1] Y. Hidaka, T. Nakamura, H. Tanaka, A. Jinno, H. Kawano, T. Higashihara, Shock-tube and modeling study of propene pyrolysis, *Int. J. Chem. Kinet.* 24 (1992) 761–780.