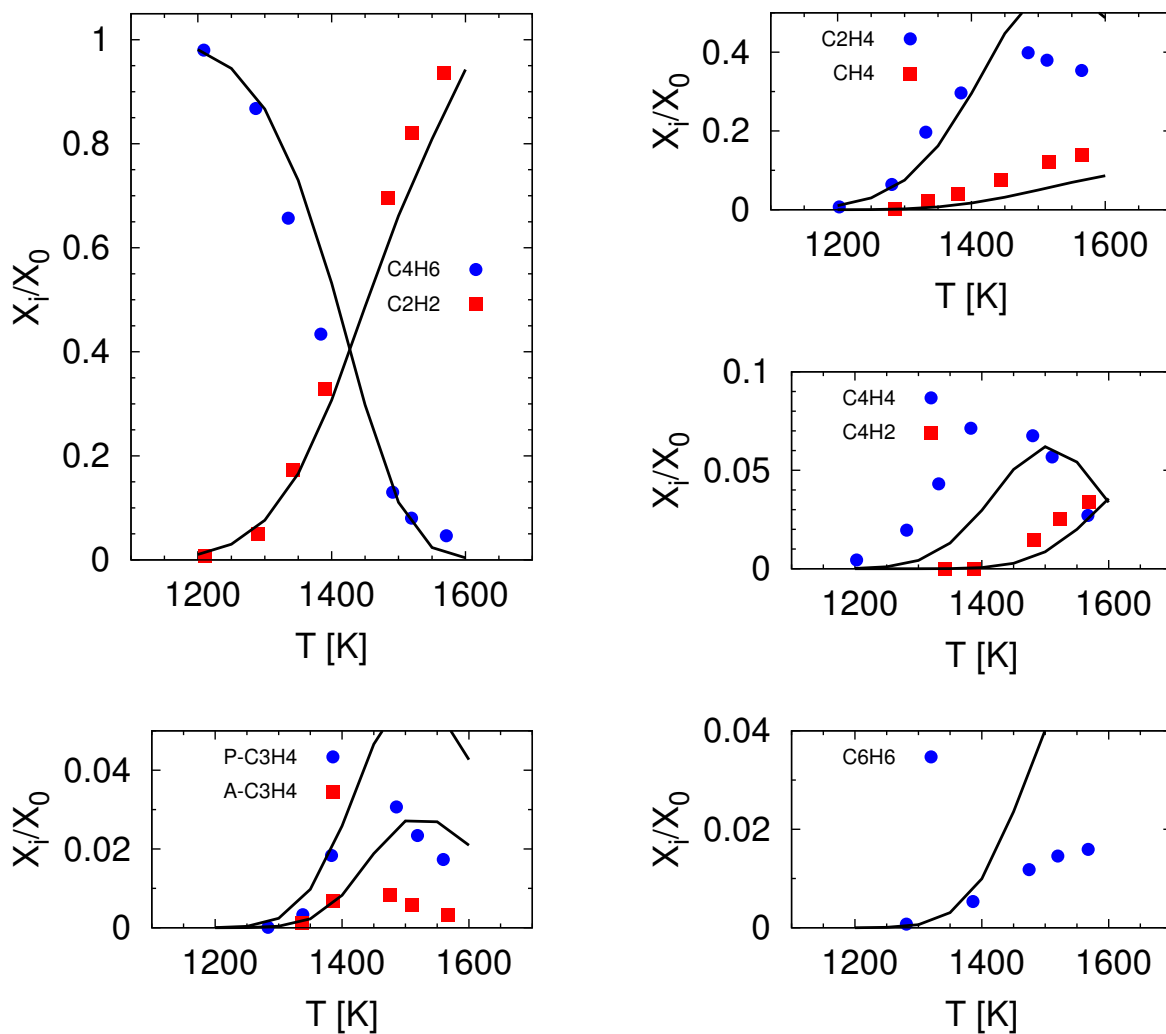


Species profiles in shock tubes



Species distribution during pyrolysis in a shock tube. Residence time and initial pressures as specified in Ref. 0.5% C₄H₆ in Ar.

References

- [1] Y. Hidaka, T. Higashihara, N. Ninomiya, H. Masaoka, T. Nakamura, H. Kawano, Shock-tube and modeling study of 1,3-Butadiene pyrolysis, *Int. J. Chem. Kinet.* 28 (1995) 137–151.