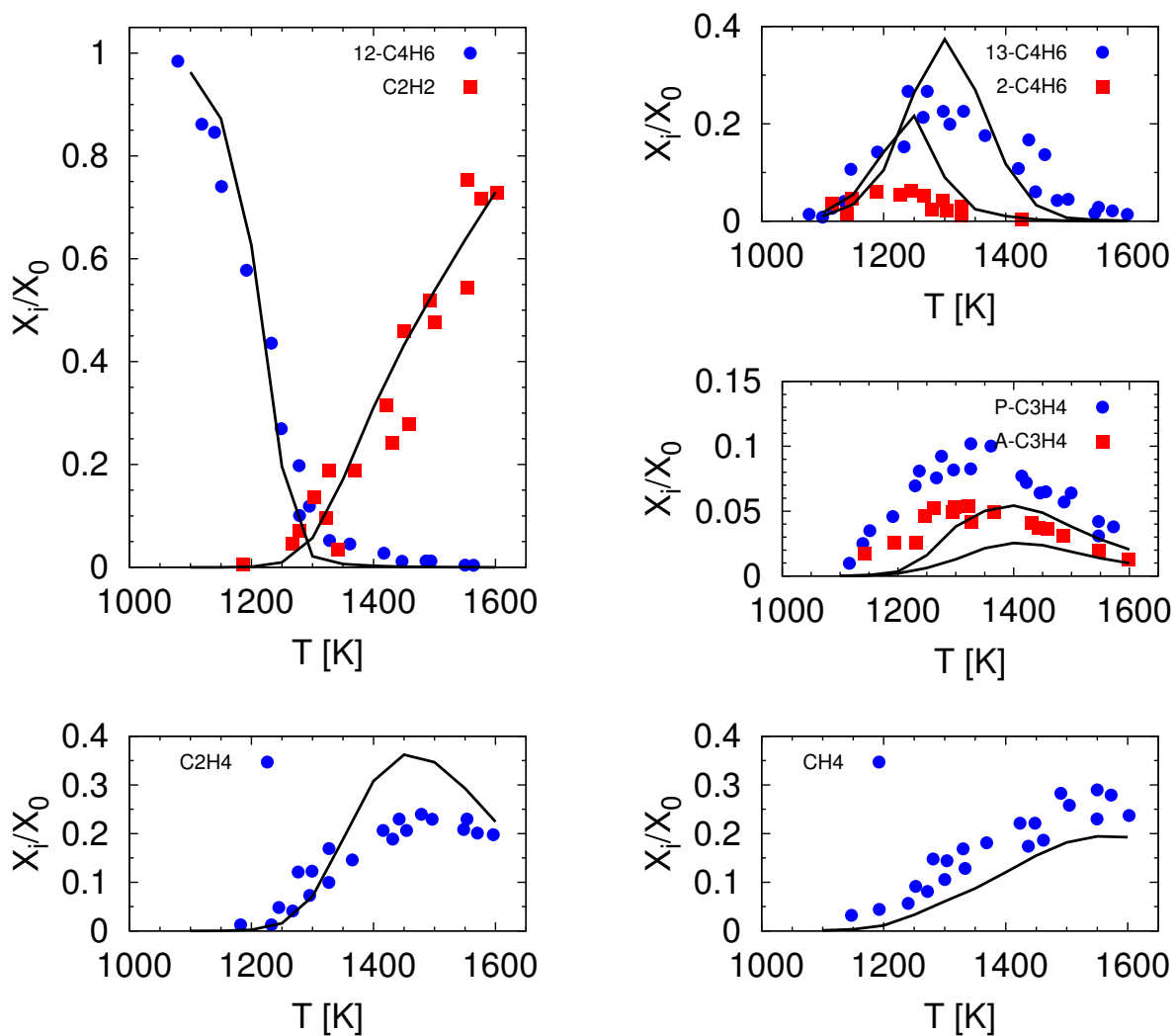


## Species profiles in shock tubes



Species distribution during pyrolysis in a shock tube. Residence time and initial pressures as specified in Ref. 1% C<sub>4</sub>H<sub>6</sub> in Ar.

## References

- [1] Y. Hidaka, T. Higashihara, N. Ninomiya, Y. Oki, H. Kawano, Shock-tube and modeling study of 1,3-Butadiene pyrolysis, *Int. J. Chem. Kinet.* 27 (1995) 331–341.