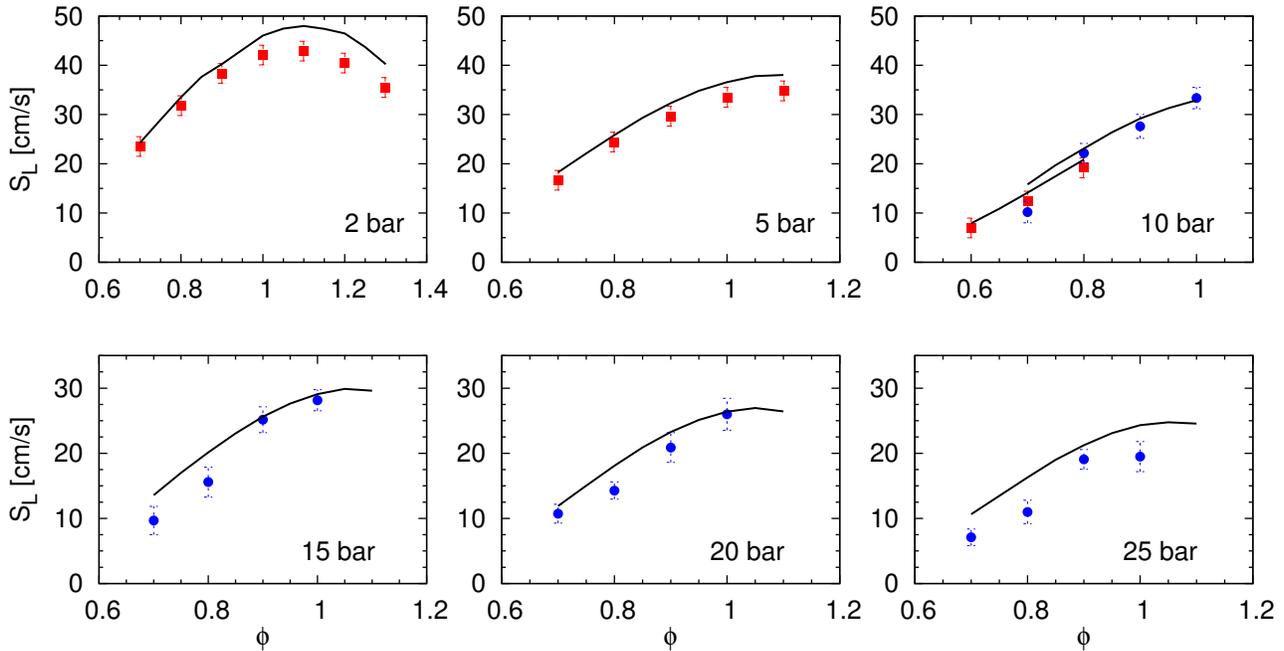


## Laminar burning velocities



Jerzembeck et al.: Outwardly propagating spherical flames ( $T = 373 K$ )

Kelley et al.: Outwardly propagating spherical flames ( $T = 353 K$ ).

## References

- [1] S. Jerzembeck, N. Peters, P. Pepiot-Desjardins, H. Pitsch, Laminar burning velocities at high pressure for primary reference fuels and gasoline: Experimental and numerical investigation, *Comb. Flame* 156 (2009) 292–301.
- [2] A. P. Kelley, A. J. Smallbone, D. L. Zhu, C. K. Law, Laminar flame speeds of C<sub>5</sub> to C<sub>8</sub> n-alkanes at elevated pressures: Experimental determination, fuel similarity, and stretch sensitivity, *Proc. Comb. Inst.* 33 (2011) 963–970.