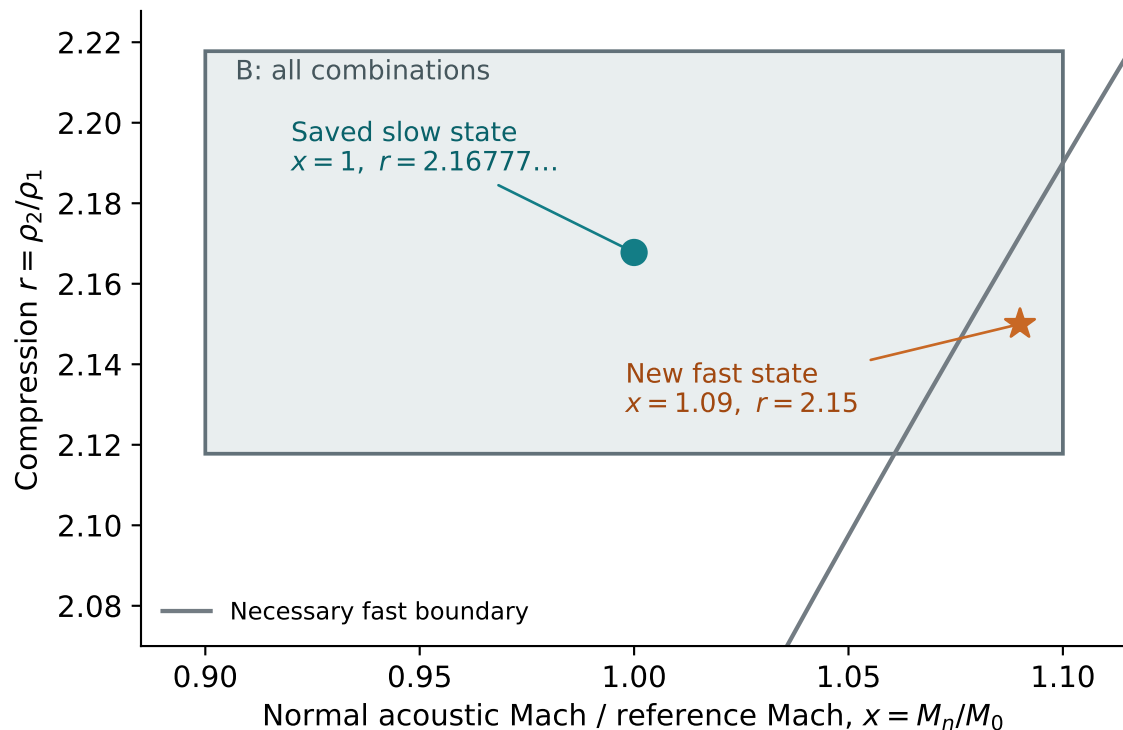
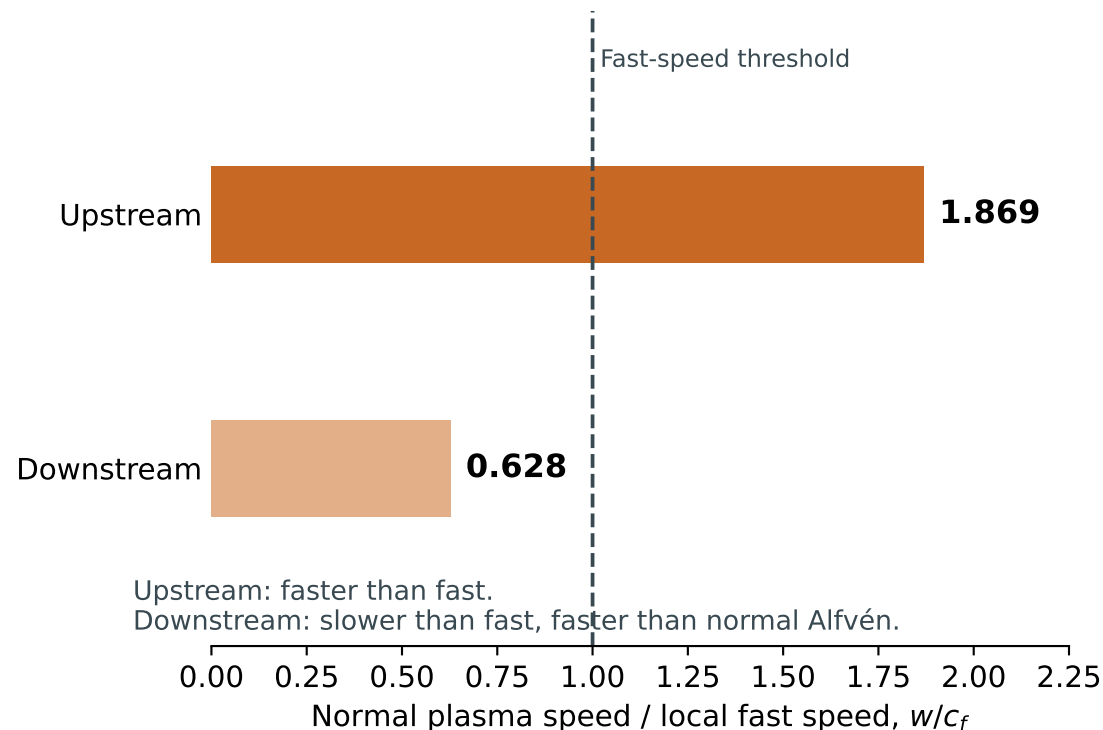


R101 | A complete fast state exists inside the wider input range

Two different complete states satisfy the same bounded partial inputs.



Why the new state is fast



Exact RH fluxes: zero residual | Entropy increase: positive | State-only diagnosis: fast shock

Synthetic model, ideal MHD, $\gamma = 5/3$. These are different full states; no solar front is classified.