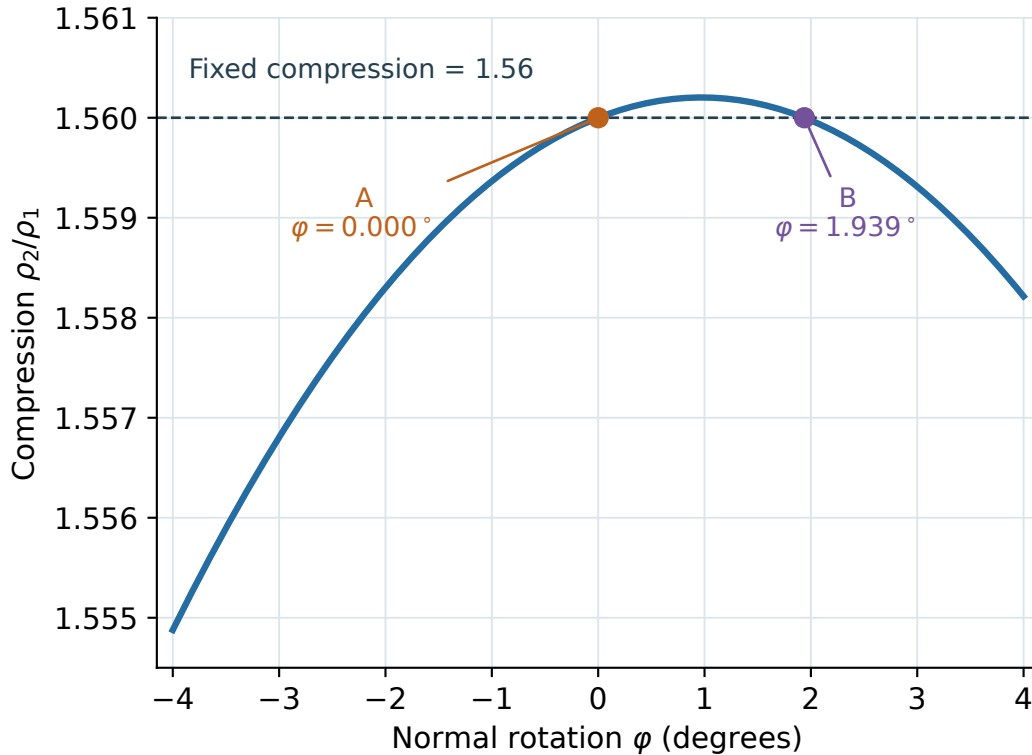


The same compression does not select a unique normal

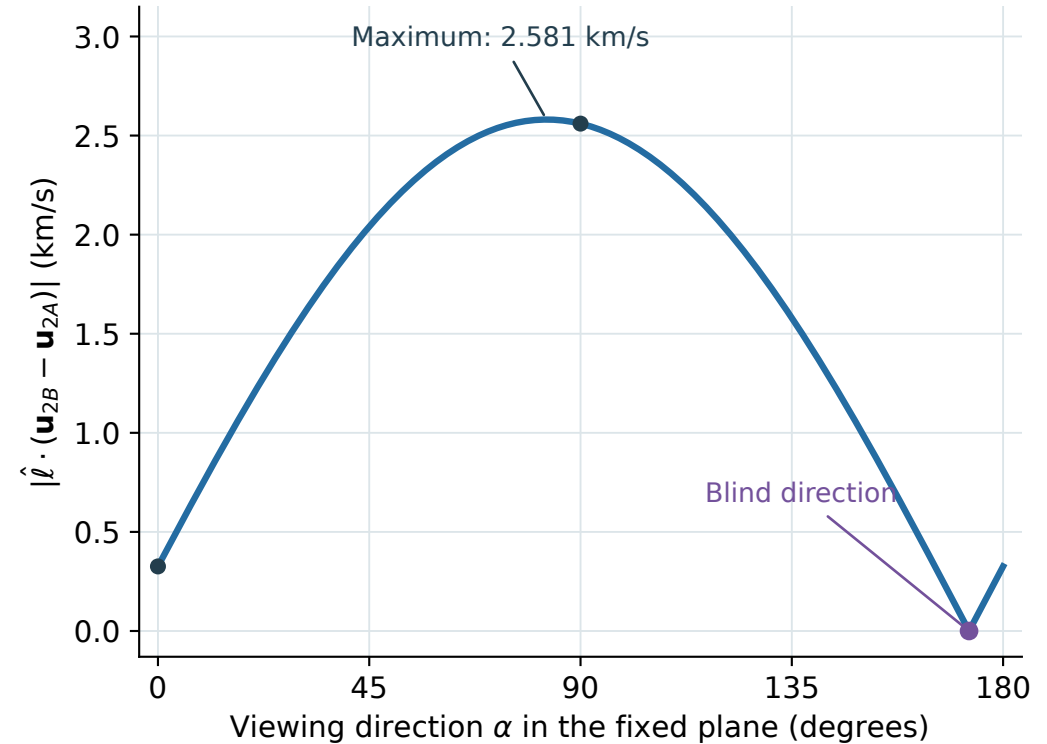
RM096 | Model states and viewing directions, not a front shape.

Fixed R95 upstream state; stationary candidate planes; selected normal sector -4° to $+4^\circ$.

(a) One compression, two allowed normals



(b) A velocity measurement depends on the view



Exactly two admissible roots in this sector. Both are fast shocks.

Field-to-normal angles: 85.000° and 83.061° . Velocity differences: $\Delta u_x = 0.326$, $\Delta u_y = 2.560$ km/s.

Left curve: saved R95 samples; root count: exact algebraic certificate. Right: hypothetical lines of sight.

No measured viewing geometry, full observational error propagation or unique solar identification is claimed.