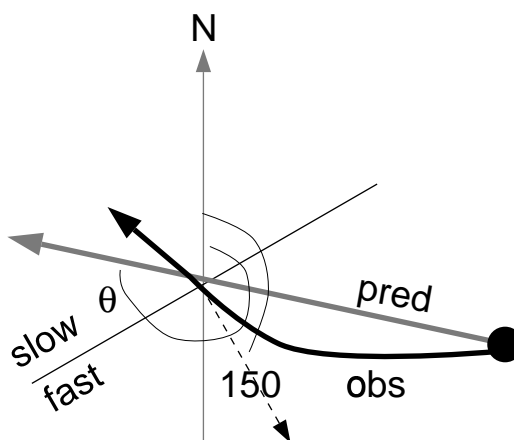


Case 1: $\theta < 150$
obs-pred is negative



Case 2: $\theta > 150$
obs-pred is positive