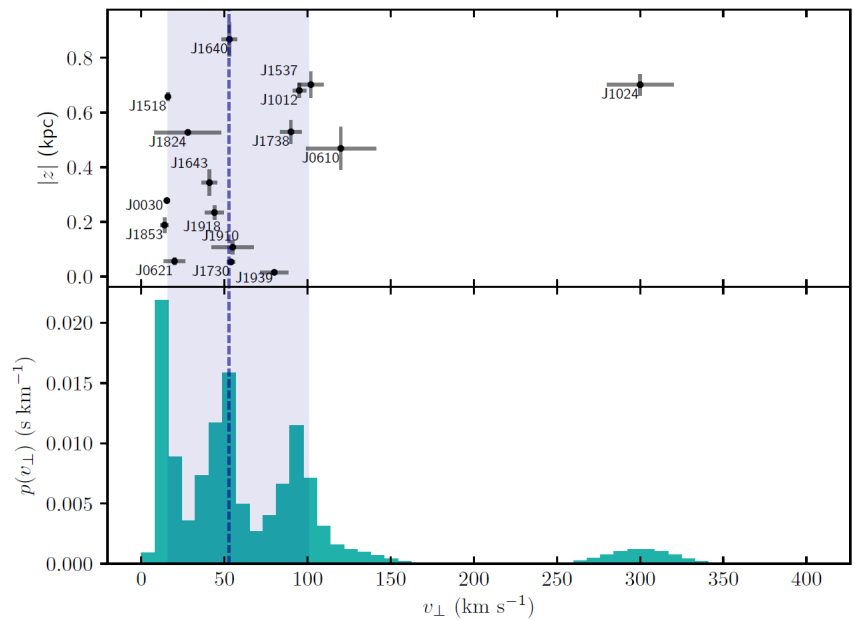




Research Highlights

A new transverse space velocity distribution of millisecond pulsars

Credit: *Ding et al. 2023*



A new transverse space velocity distribution of millisecond pulsars is revealed with high-precision astrometry of 15 millisecond pulsars, which shows a tentative multi-modal feature that may potentially resolve both the globular cluster retention problem and the Galactic Center gamma-ray excess problem.

