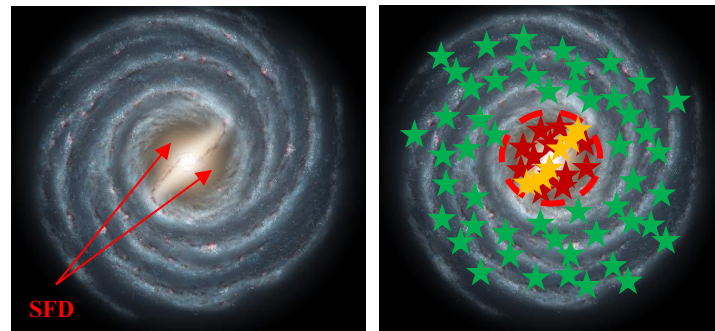
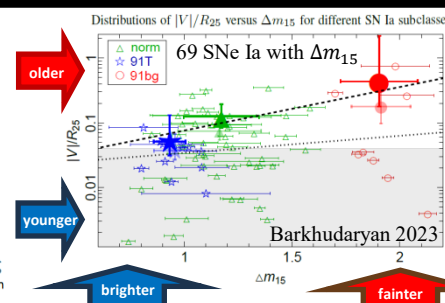
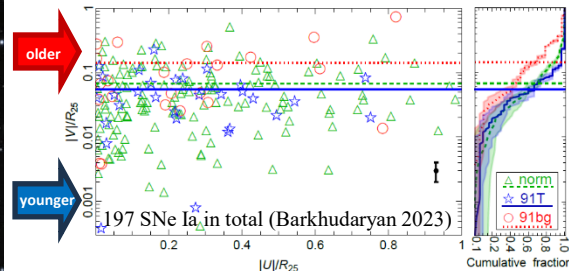
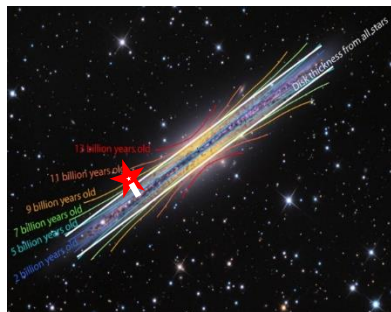




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➤ Heights in edge-on galaxies

The vertical distribution of 91T-like SNe is significantly different from that of 91bg-like SNe, being 2.8 ± 0.03 times more concentrated to the plane of the host disc.



From the perspective of **the dynamical timescale** of the SFD, its old stellar population (>2 Gyr) hosts mostly faster declining SNe Ia ($\Delta m_{15} > 1.25$).

➤ Spiral density wave & star formation

