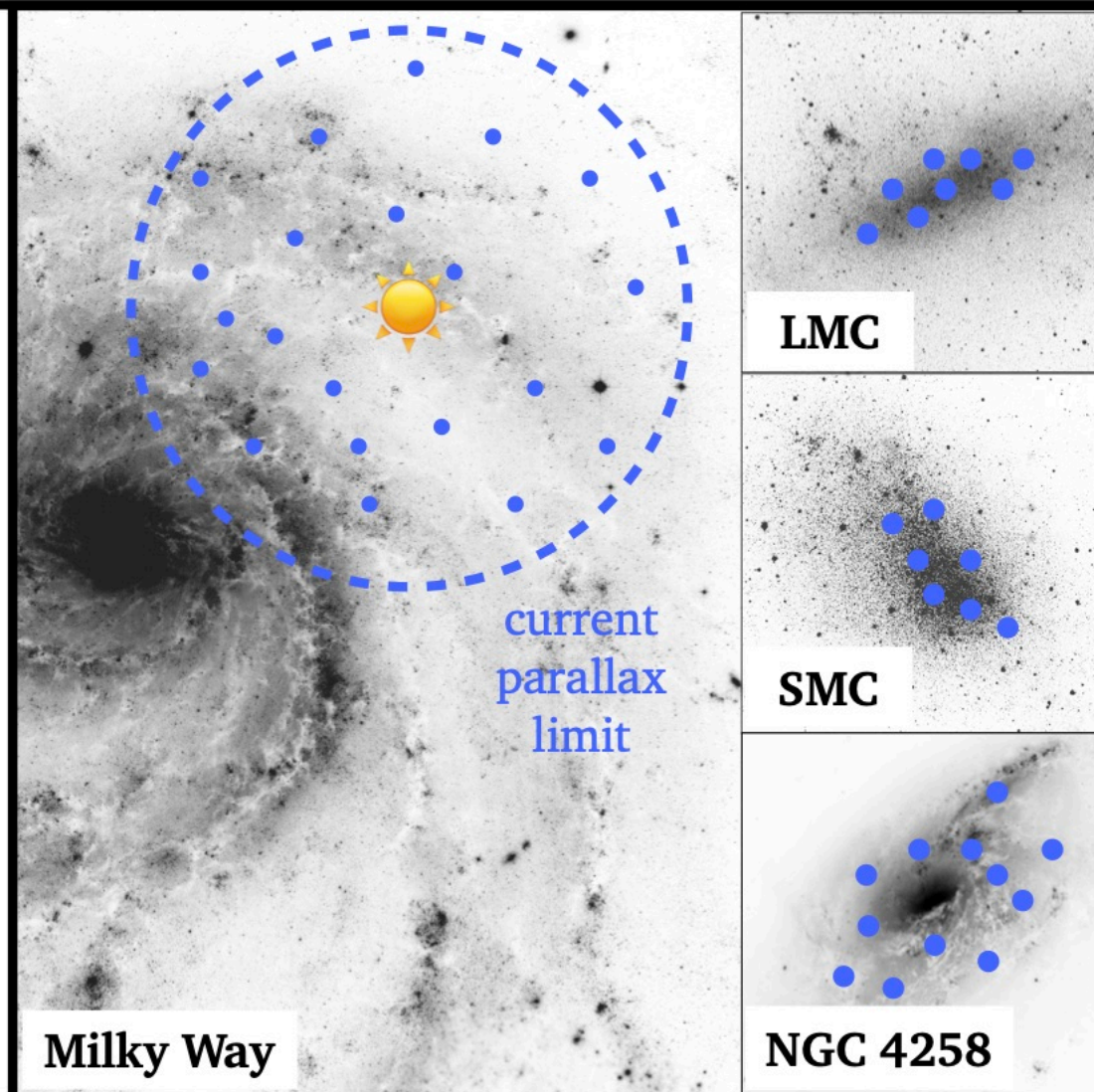


1st rung

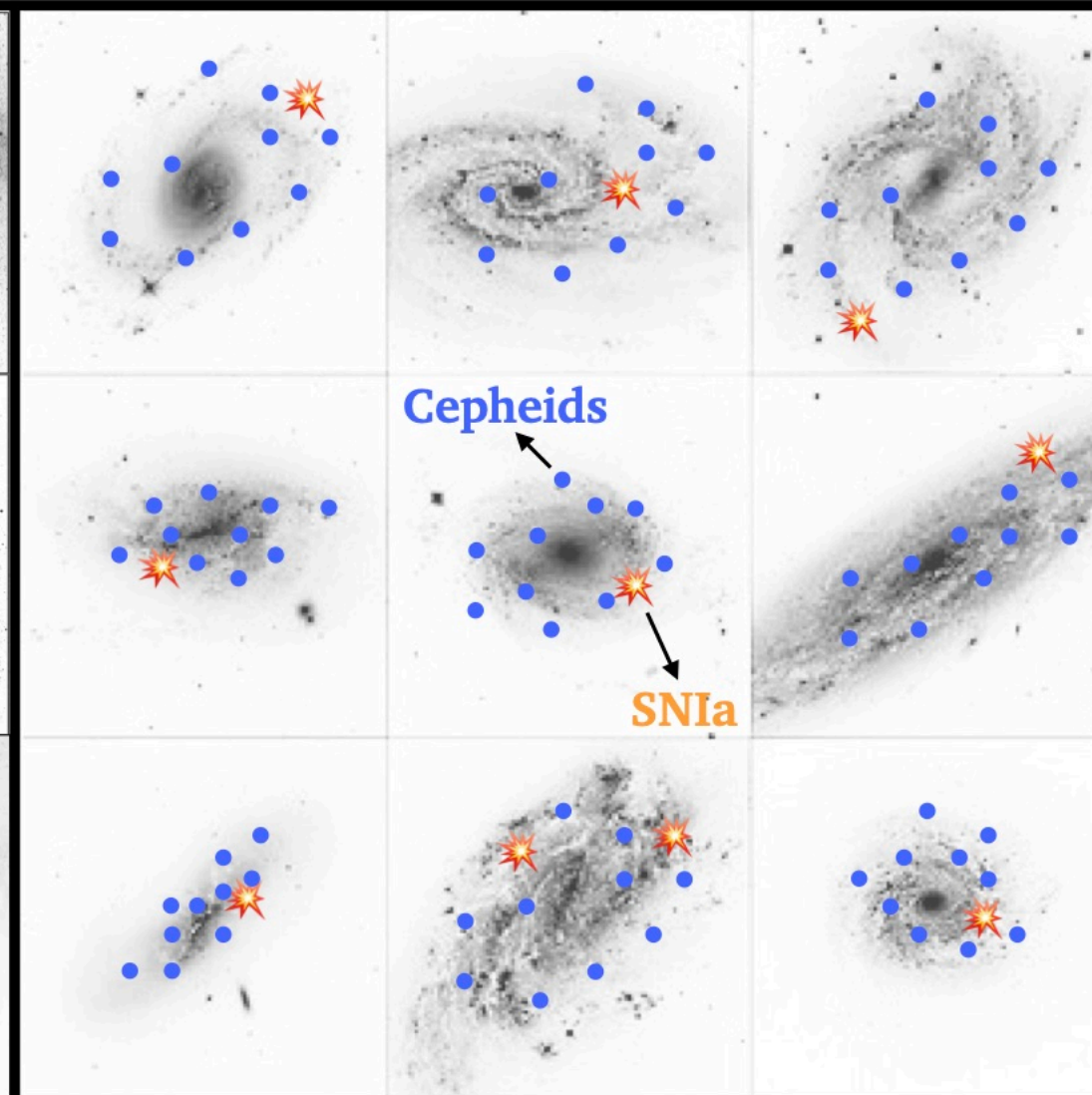
Geometry → Cepheids in 4 anchor galaxies



Local Group: distance < 10 Mpc

2nd rung

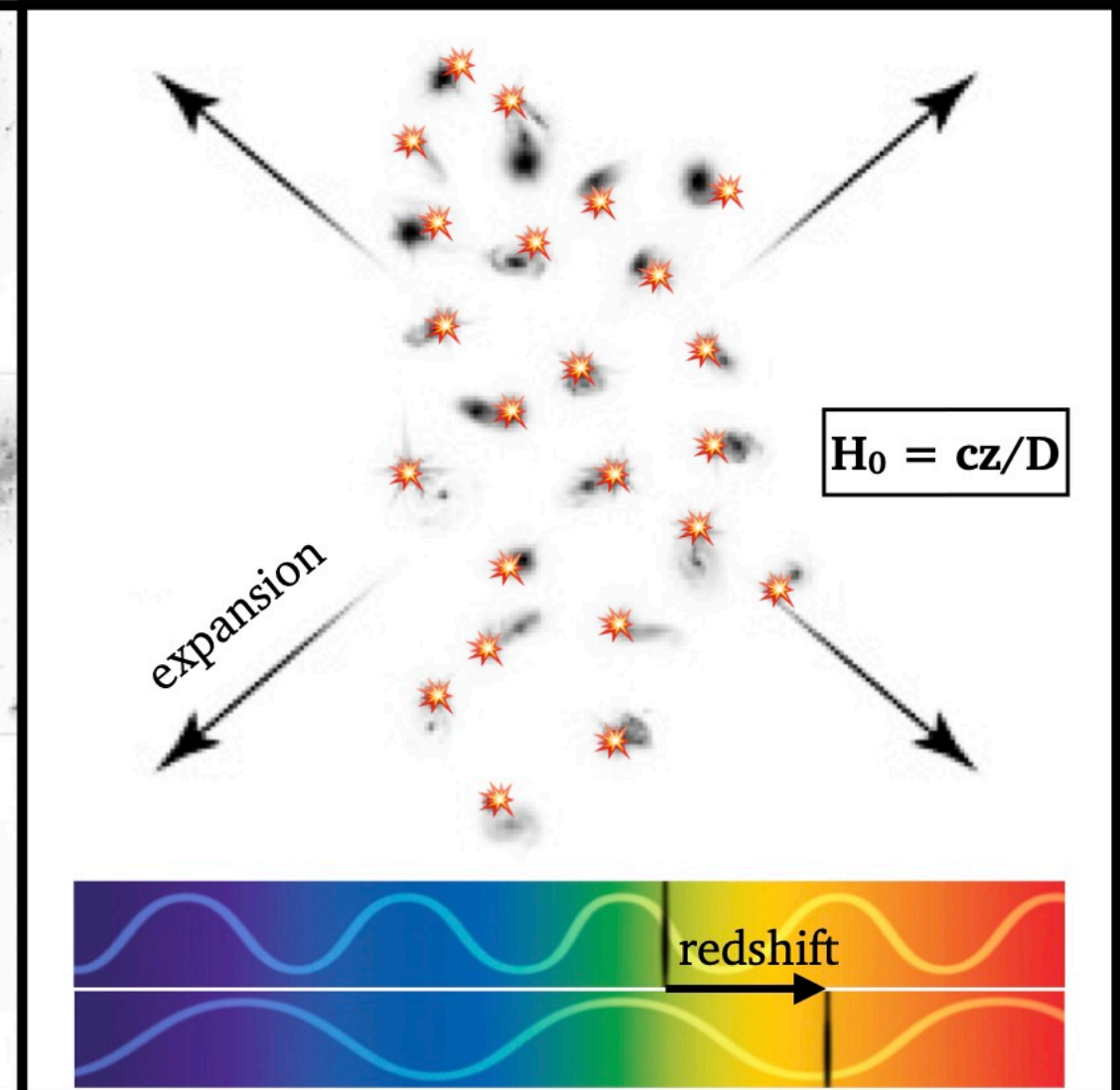
Cepheids → 42 SNIa in 37 host galaxies



10 Mpc < distance < 60 Mpc

3rd rung

277 SNIa → redshifts



0.02 < redshift (z) < 0.20 (Hubble Flow)