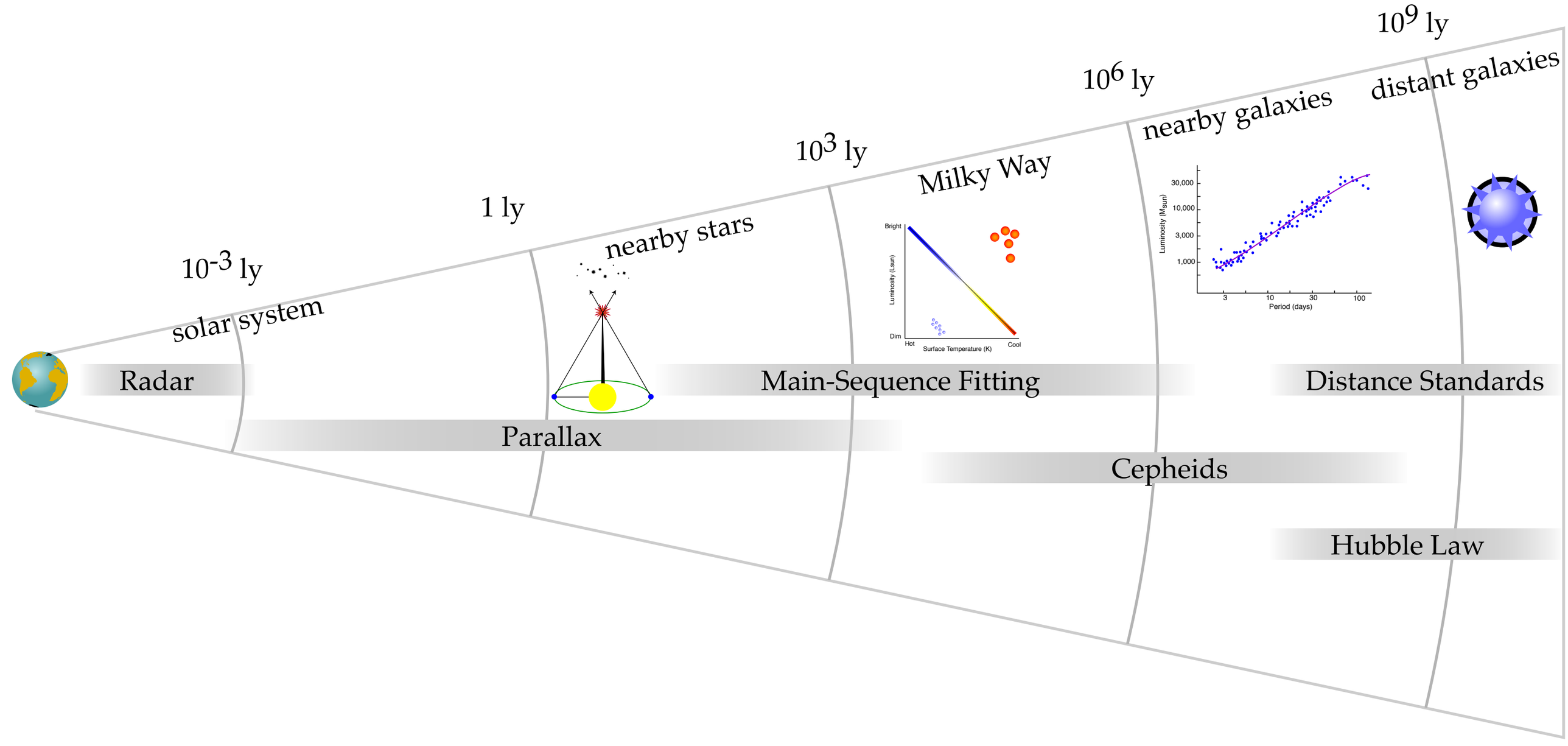
10^{-3} ly
solar system
1 ly
nearby stars
10^{3} ly
Milky Way
10^{6} ly
nearby galaxies
10^{9} ly
distant galaxies
Radar
Parallax
Main-Sequence Fitting
Cepheids
Distance Standards
Hubble Law
Bright
Dim
Luminosity (Lsun)
Hot
Cool
Surface Temperature (K)
30,000
10,000
3,000
1,000
Luminosity (Msun)
3
10
30
100
Period (days)