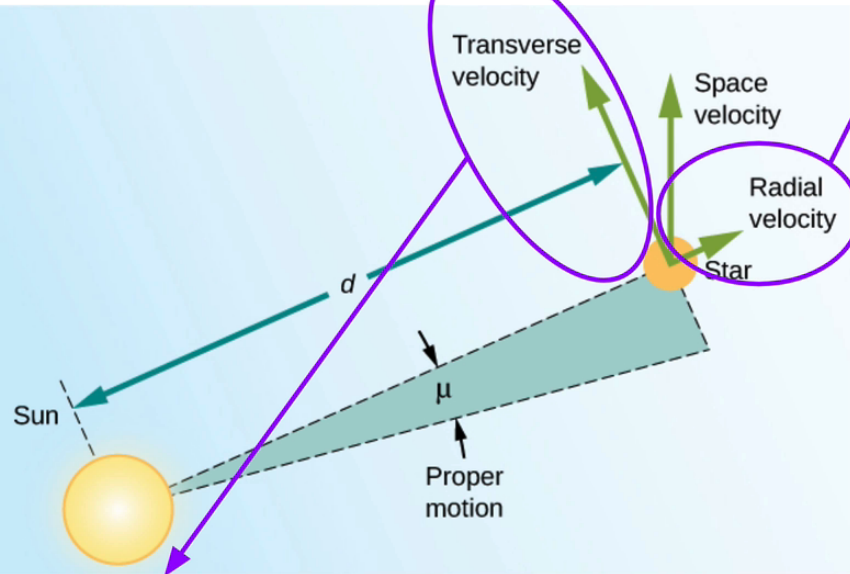


1 Stars move through Space



2 Motion of Star across Sky Measure with pictures over long time

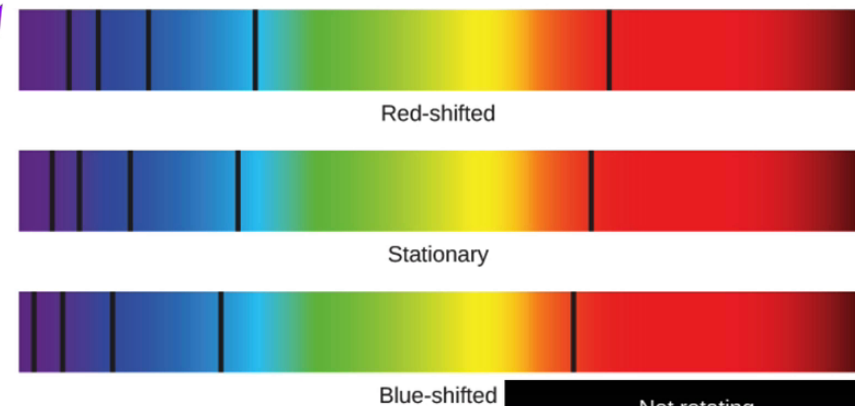


Motion of Stars

3

Motion of Star towards or away from us

Measure with Doppler Effect and Spectra



→ Moving Away

→ Moving Towards

4

Stars also rotate.
Wider line means
faster rotation

