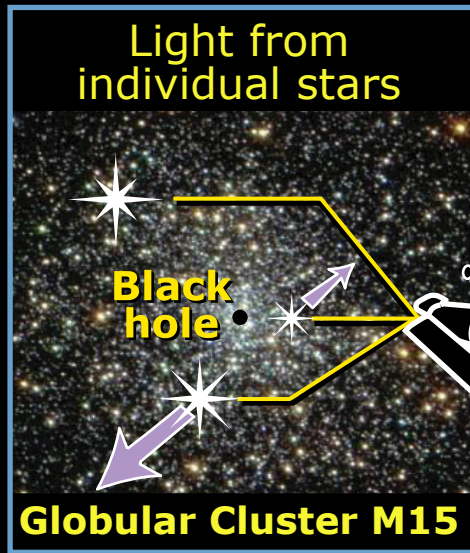
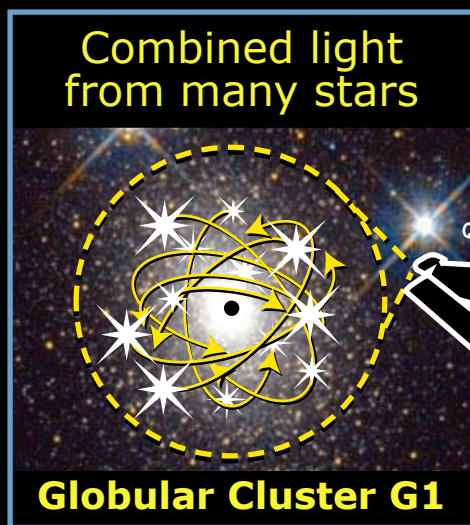
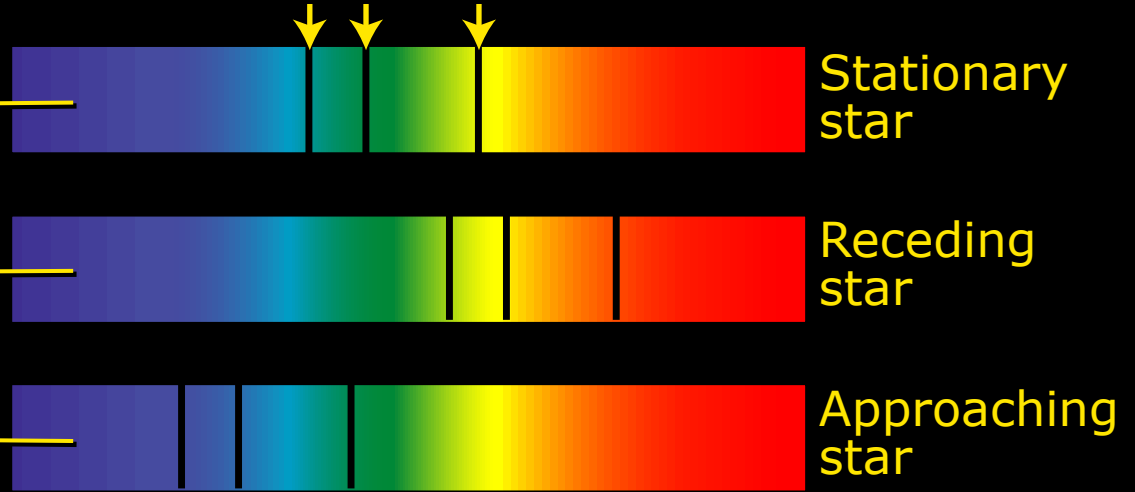


Hubble Black Hole Measurements: Two Methods



Individual star's chemical "fingerprints"



"Smeared fingerprint" of light from all stars

