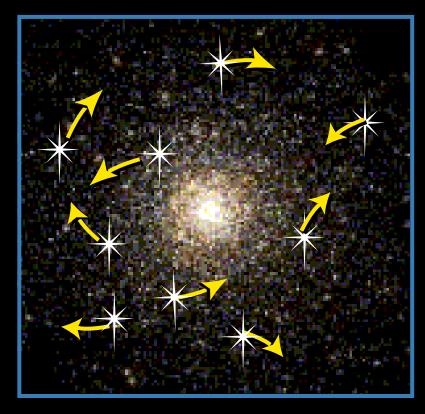
Theoretical interpretation

Astronomers can deduce the presence of a central black hole and measure its mass.



Globular cluster without black hole



Globular cluster with black hole