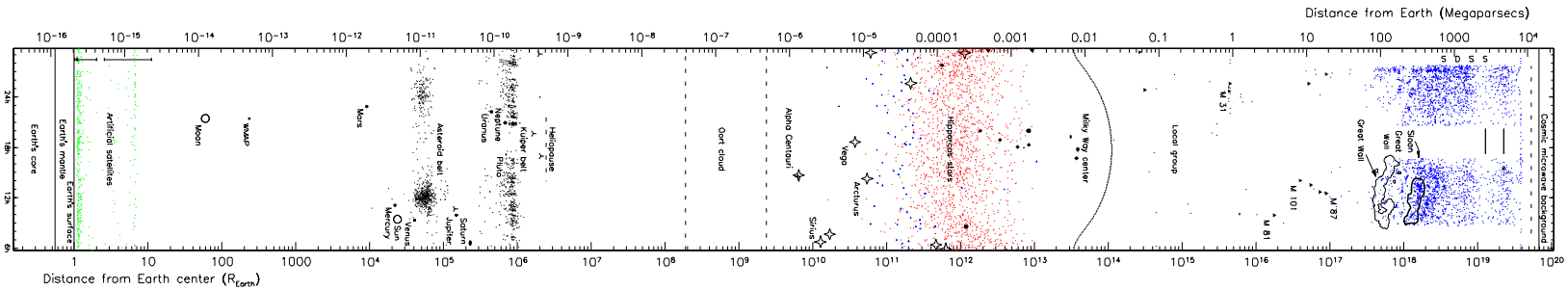
Distance from Earth (Megaparsecs)
Cosmic microwave background
Sloan Great Wall
Great Wall
M 31
M 101
M 87
M 81
Local group
Milky Way center
Hipparcos stars
Arcturus
Vega
Alpha Centauri
Sirius
Oort cloud
Heliopause
Kuiper belt
Pluto
Neptune
Uranus
Asteroid belt
Saturn
Jupiter
Mars
Venus
Sun
Mercury
WMAP
Moon
Artificial satellites
Earth's surface
Earth's mantle
Earth's core
24h
18h
12h
6h
Distance from Earth center (R_{Earth})