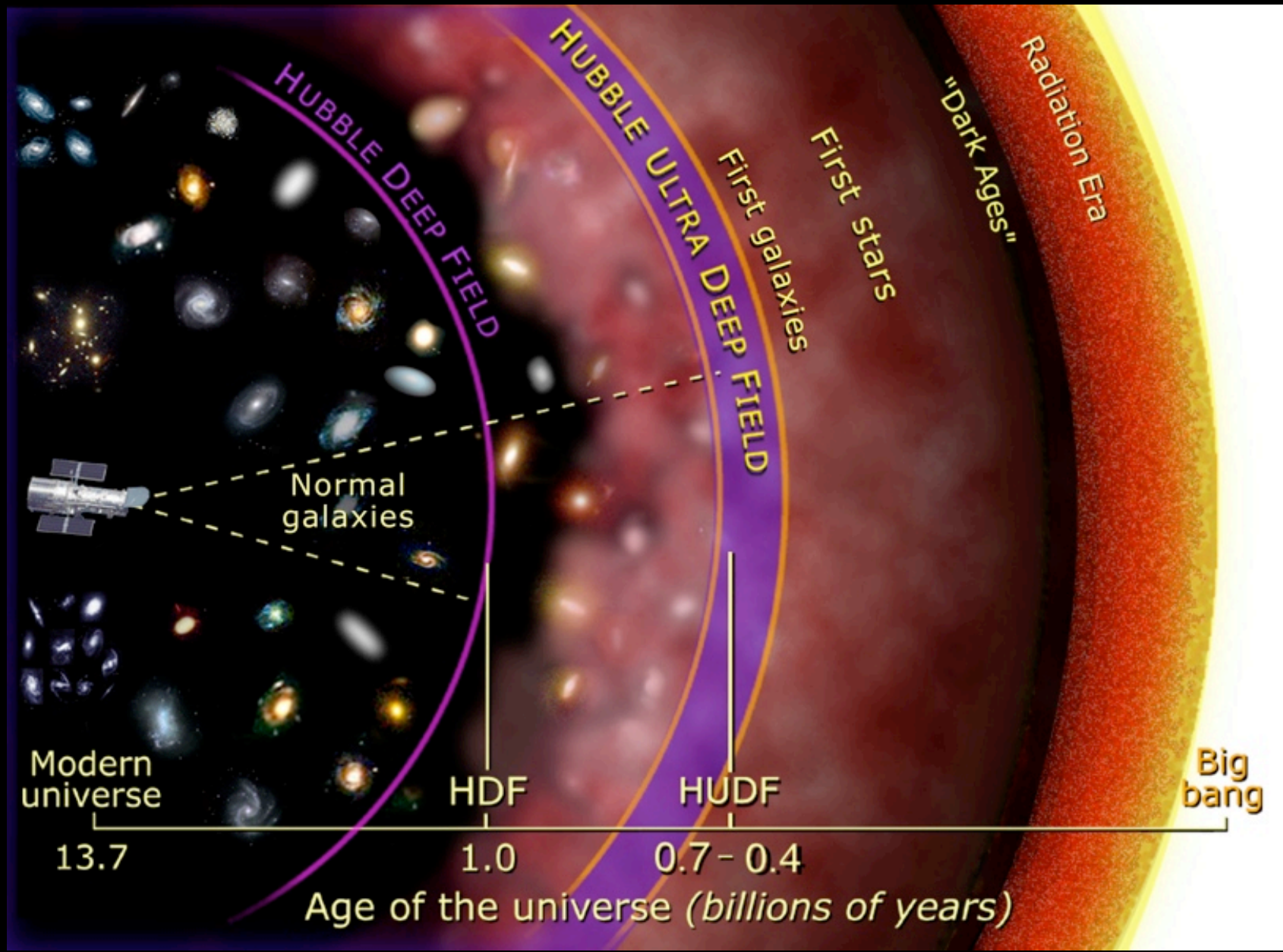


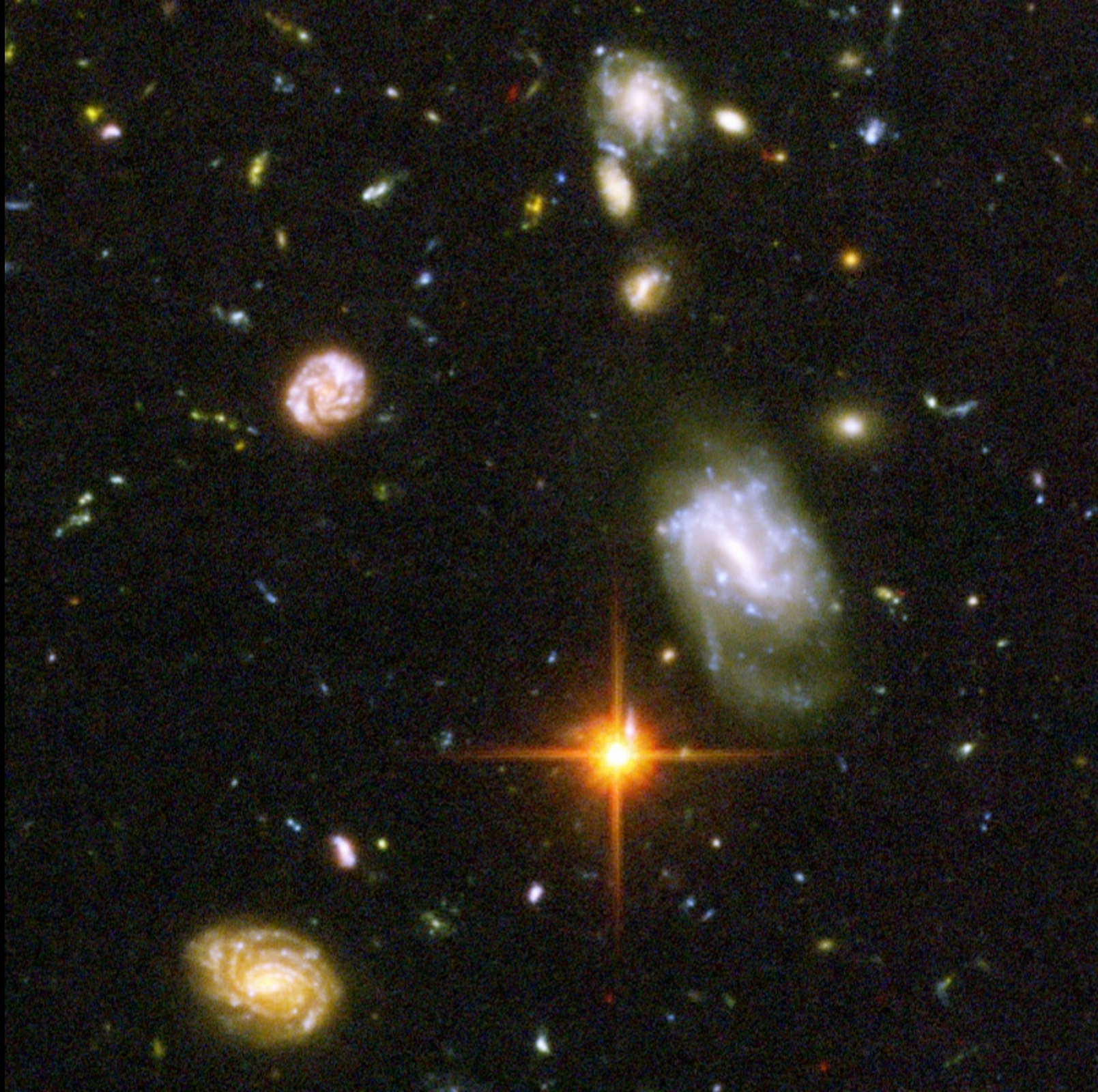
# *formation of galaxies*



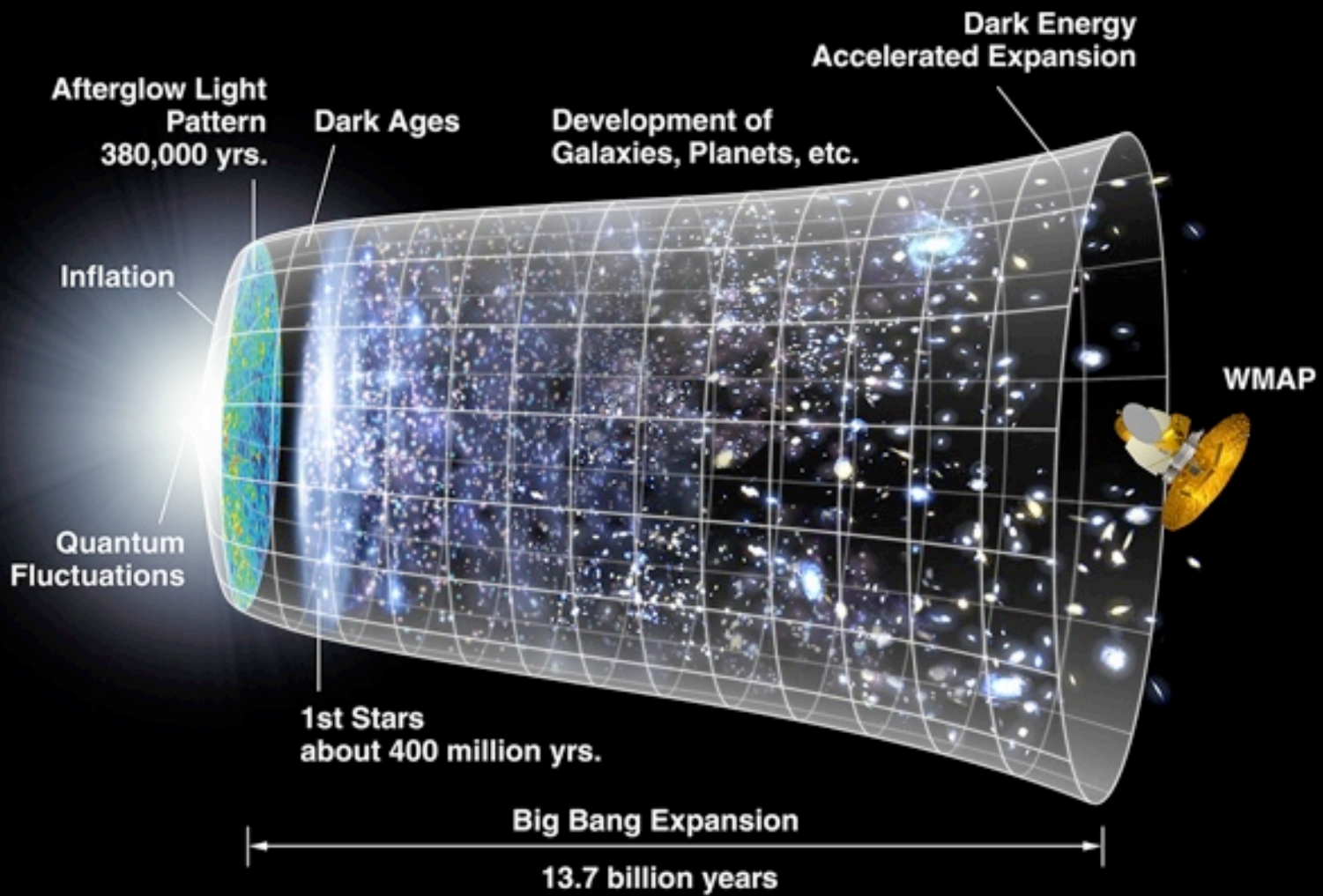




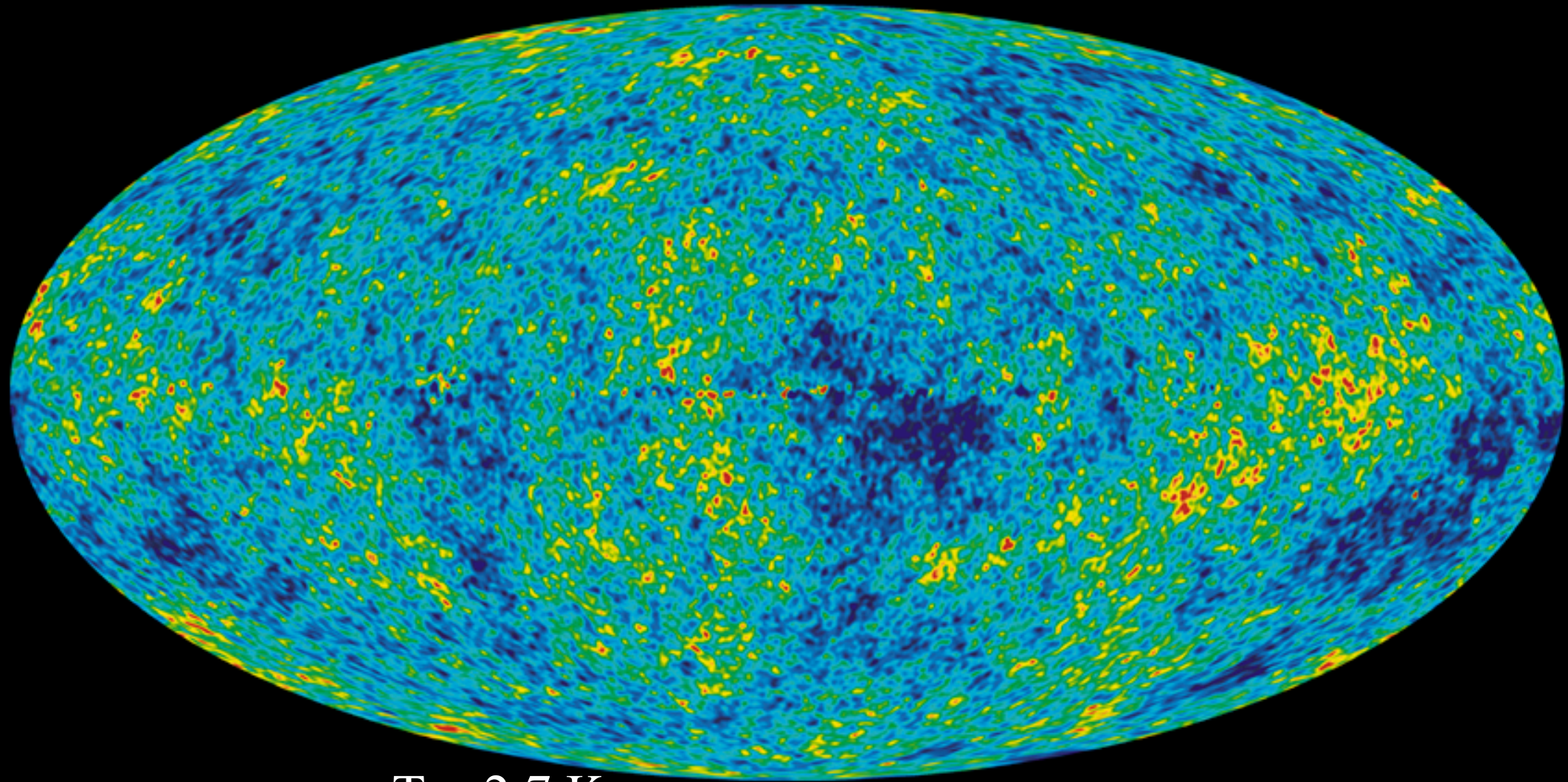








# map of the sky using microwaves



$T = 2.7 \text{ K}$

380,000 years after the Big Bang  
smooth to one part in 100,000



$z = 18.3$  ( $t = 0.21$  Gyr)

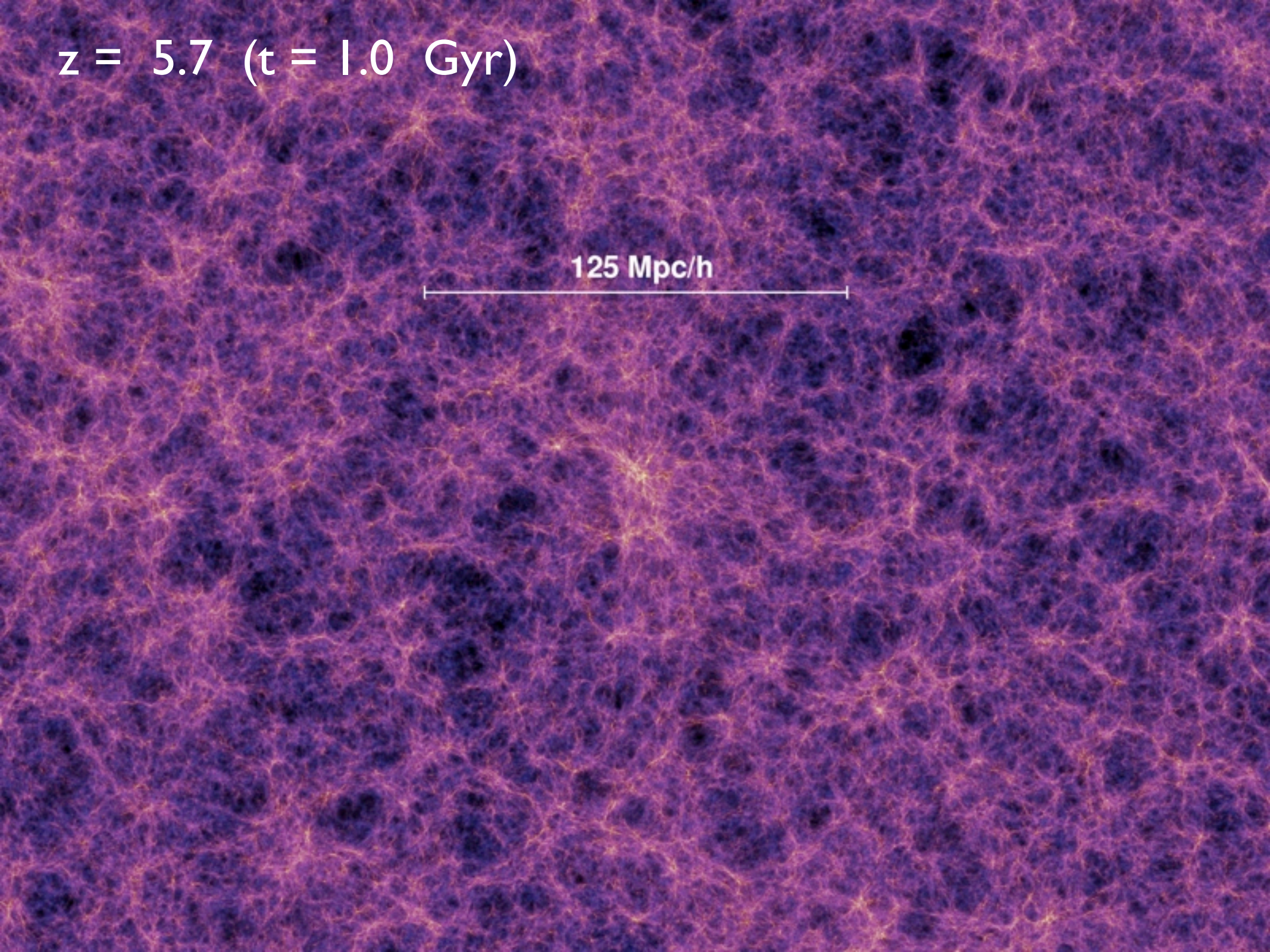
125 Mpc/h





$z = 5.7$  ( $t = 1.0$  Gyr)

125 Mpc/h

A visualization of the cosmic web at redshift z=5.7, corresponding to a time t=1.0 Gyr. The image shows a dense network of filaments and nodes, with a color gradient from dark purple to bright yellow. A horizontal scale bar is located in the upper-middle part of the image, labeled "125 Mpc/h".



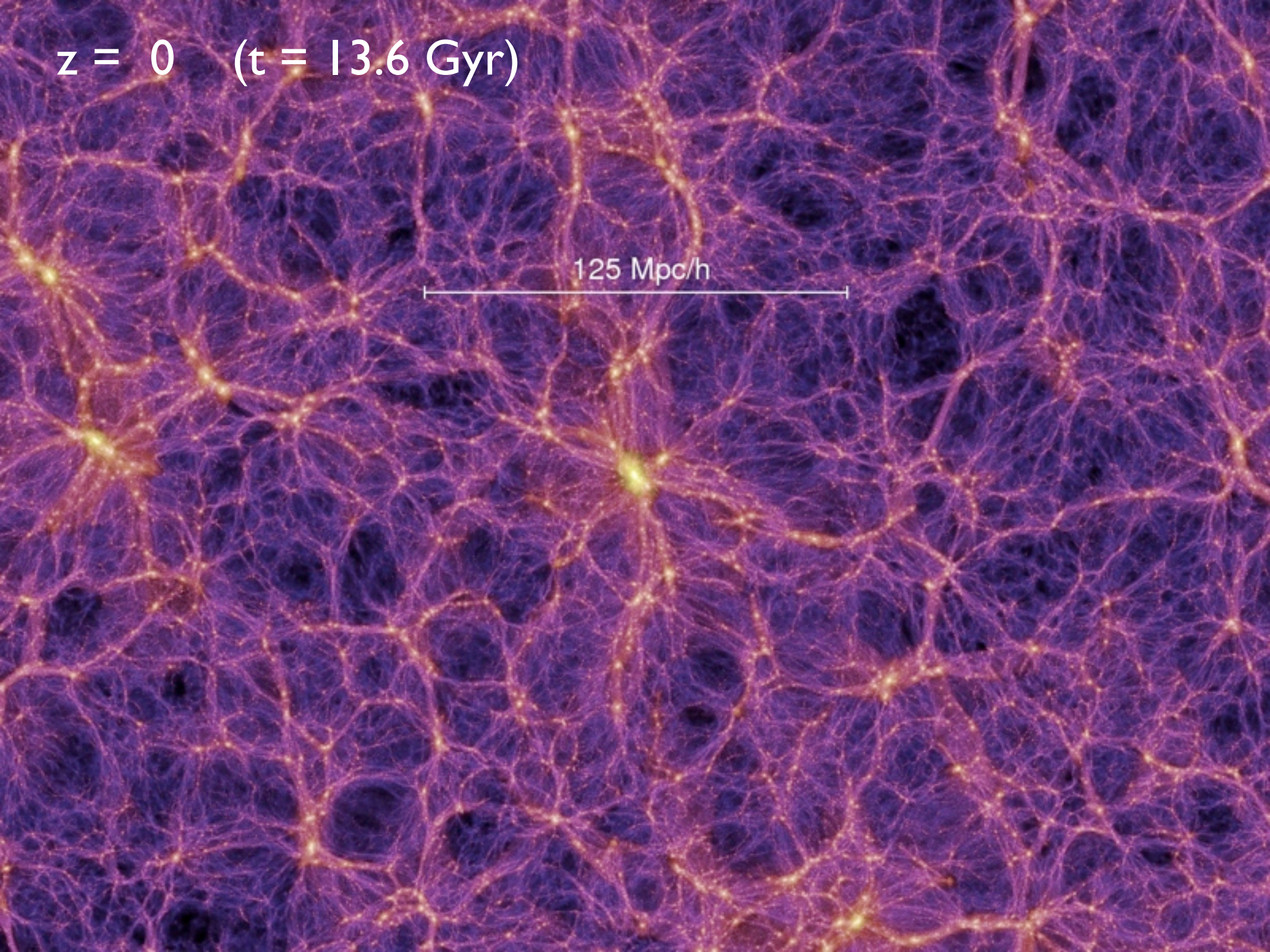
$z = 1.4$  ( $t = 4.7$  Gyr)

125 Mpc/h

A visualization of the cosmic web at redshift z=1.4, showing a complex network of filaments and nodes. The filaments are colored in shades of purple and blue, while the nodes are highlighted in bright yellow and orange. A horizontal scale bar with vertical end-caps is positioned in the upper-middle part of the image, labeled "125 Mpc/h".

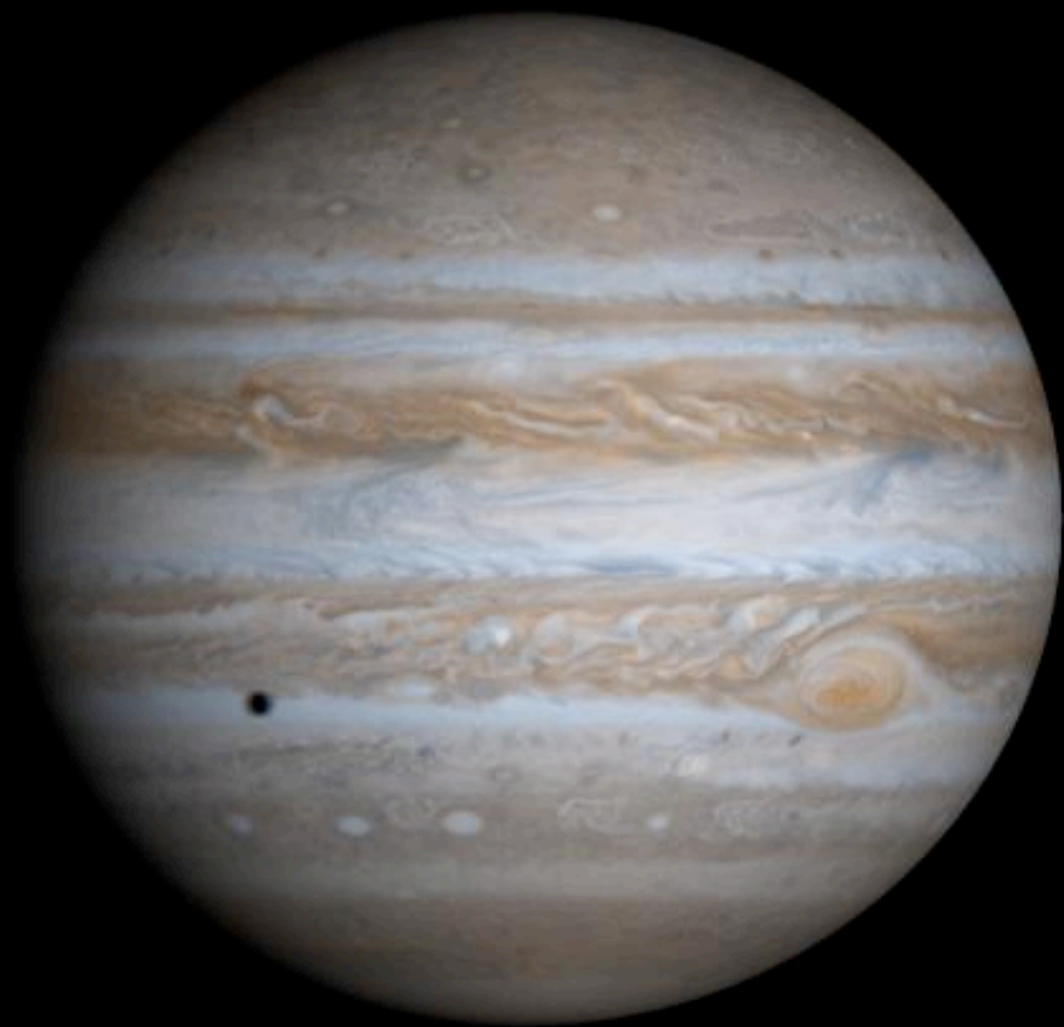


$z = 0$  ( $t = 13.6$  Gyr)

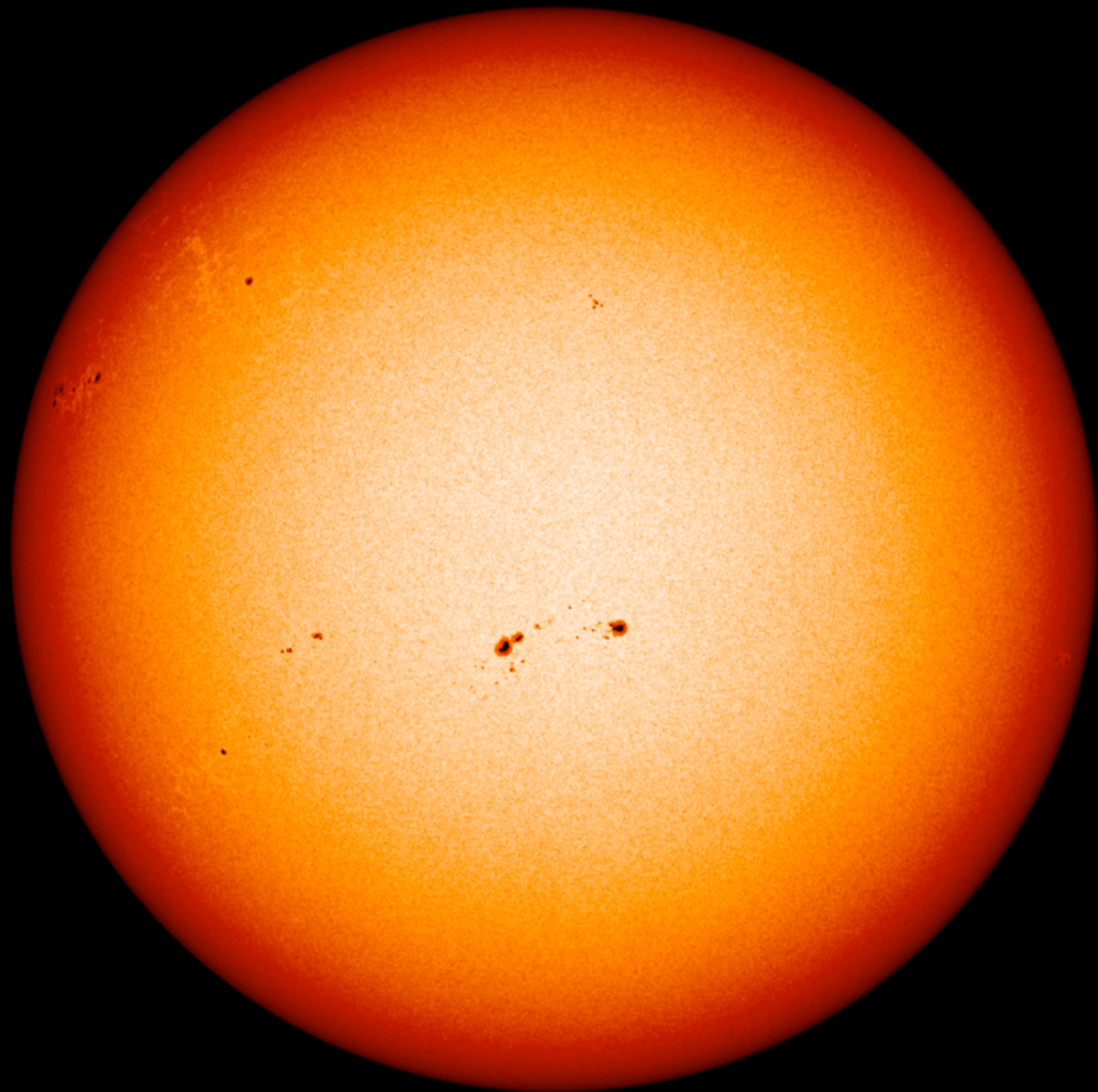


125 Mpc/h





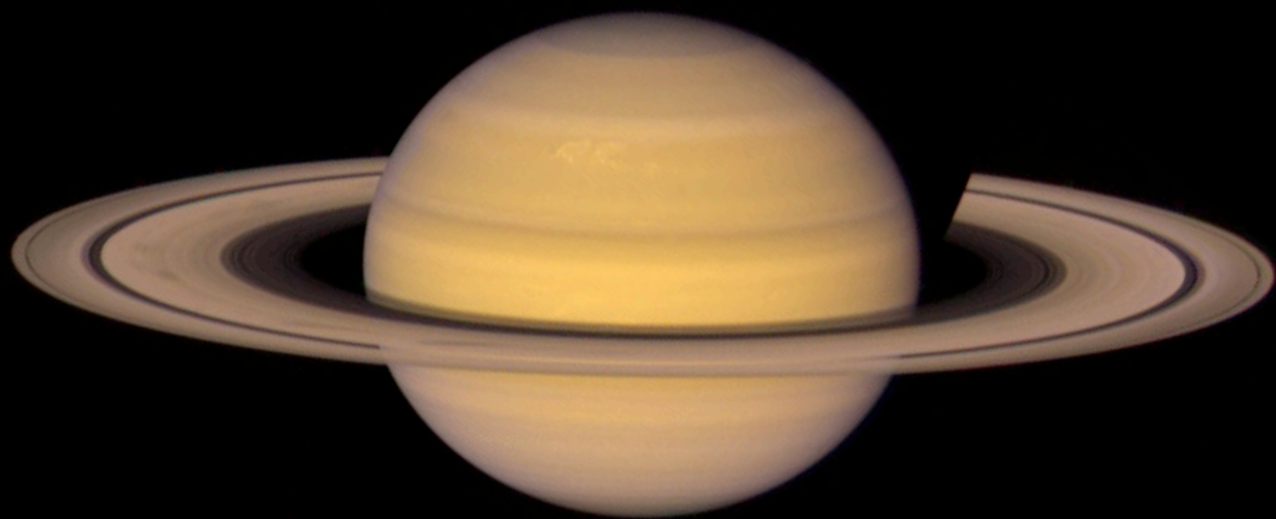












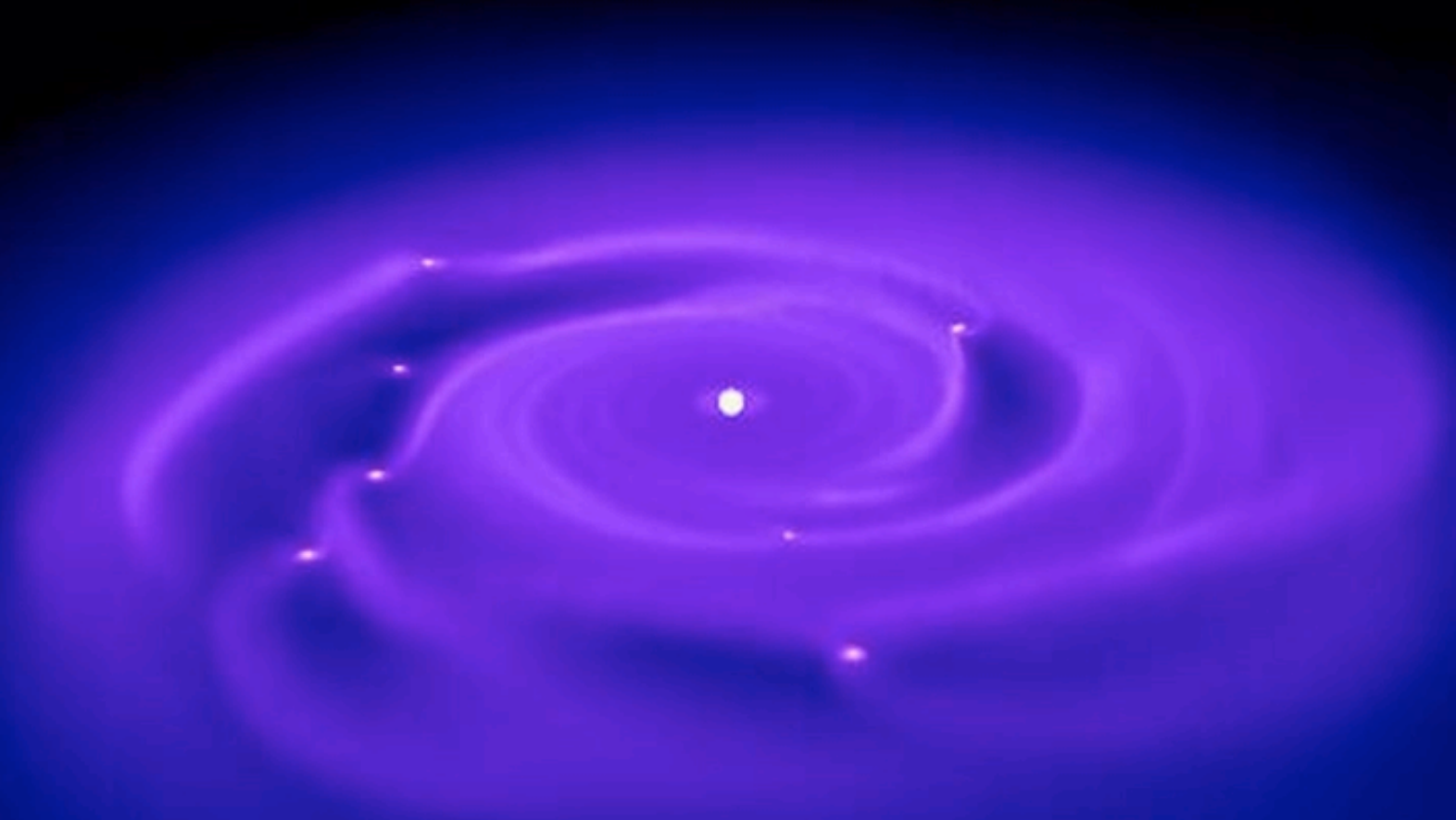




zodiacal light

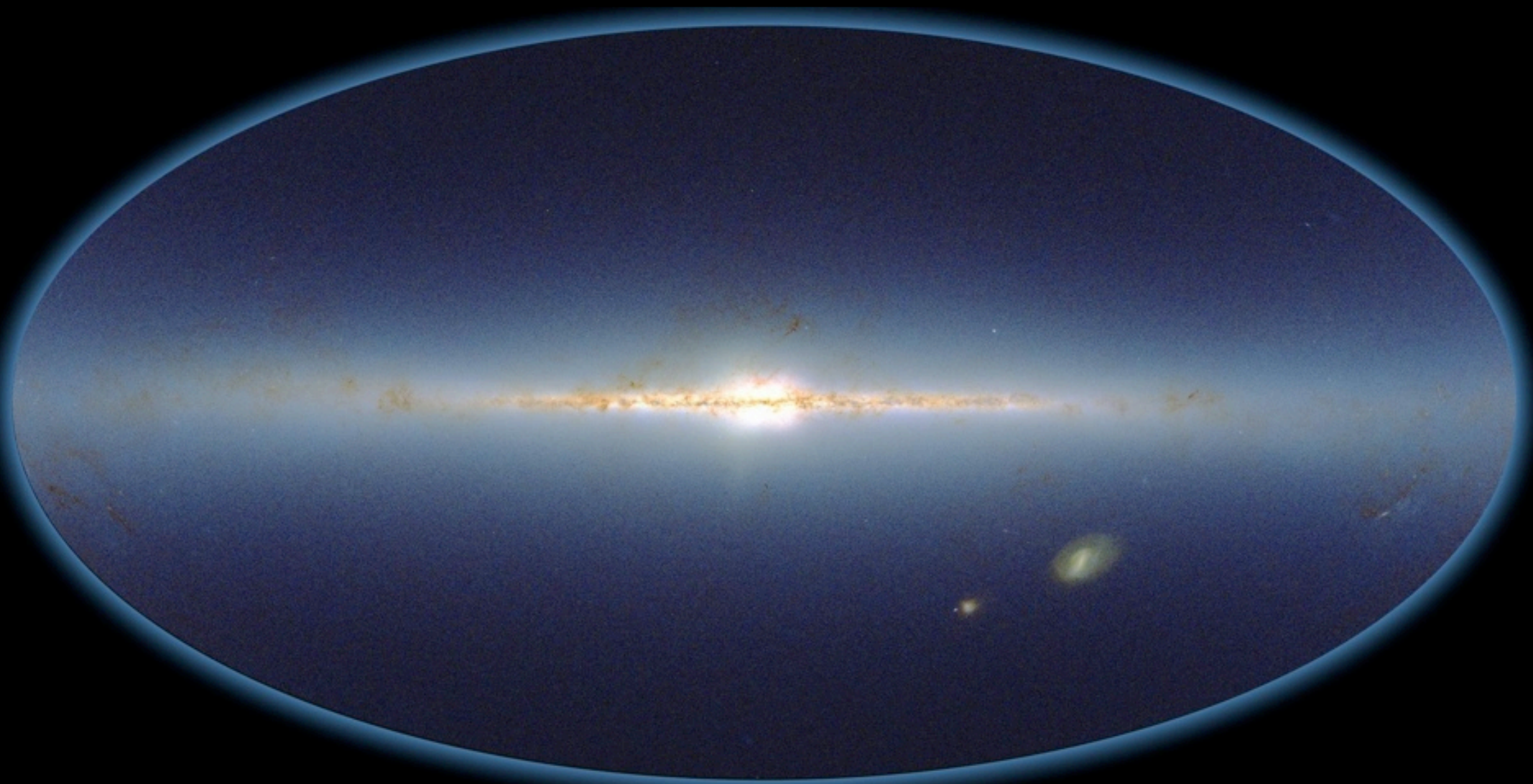


computer model of a *protoplanetary disk*





# all-sky view of the Milky Way and the Small and Large Magellanic Clouds



**The Two Micron All Sky Survey**

Infrared Processing and Analysis Center/Caltech & Univ. of Massachusetts





*accretion disk*

This addon for the Celestia  
3D Space Simulator can be found at  
[www.celestiamotherlode.net](http://www.celestiamotherlode.net)



