

#### How heavy is a semi-trailer truck?

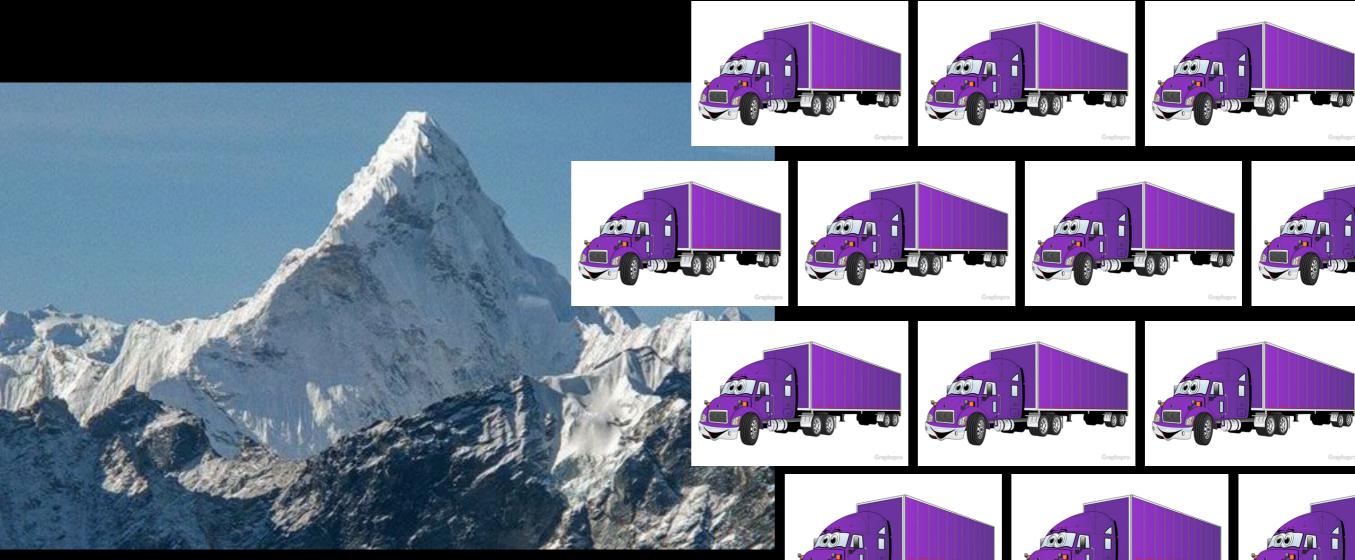




1,800 x



#### How heavy is Mt. Everest?



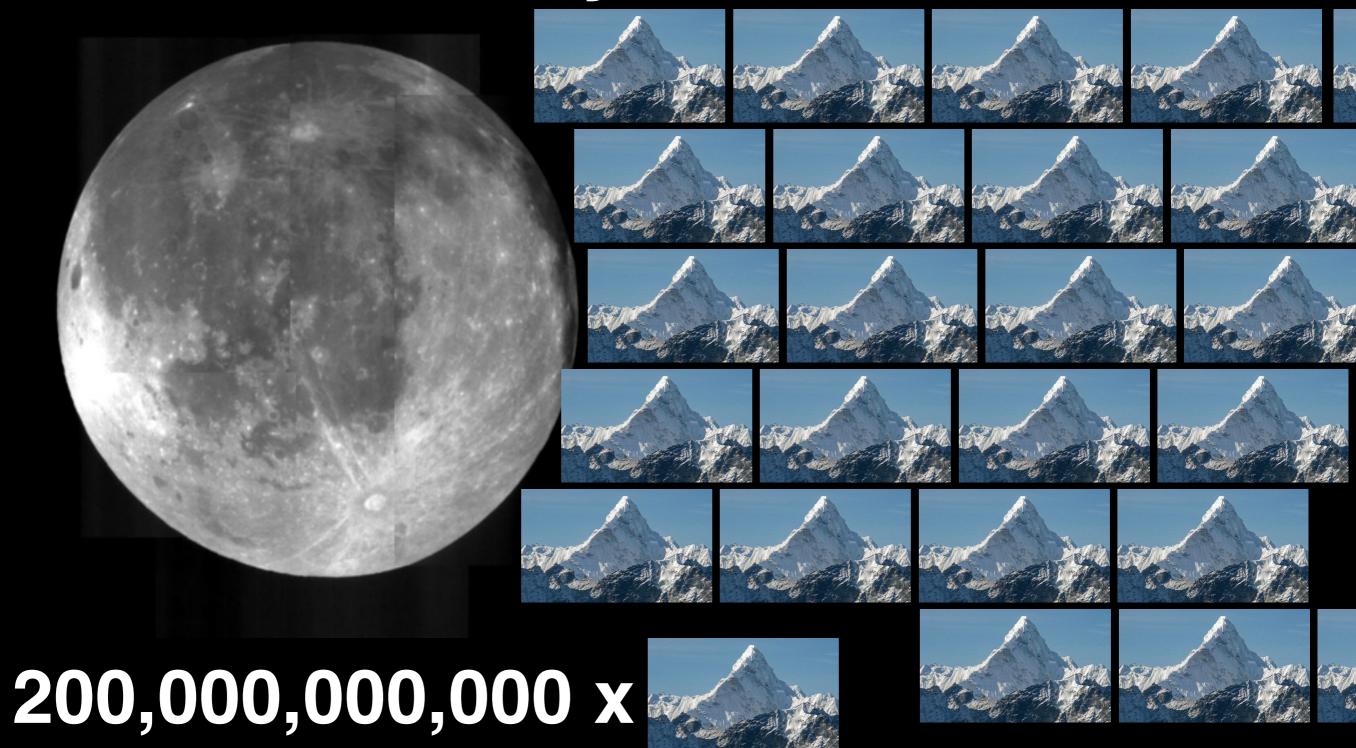
10,000,000 x



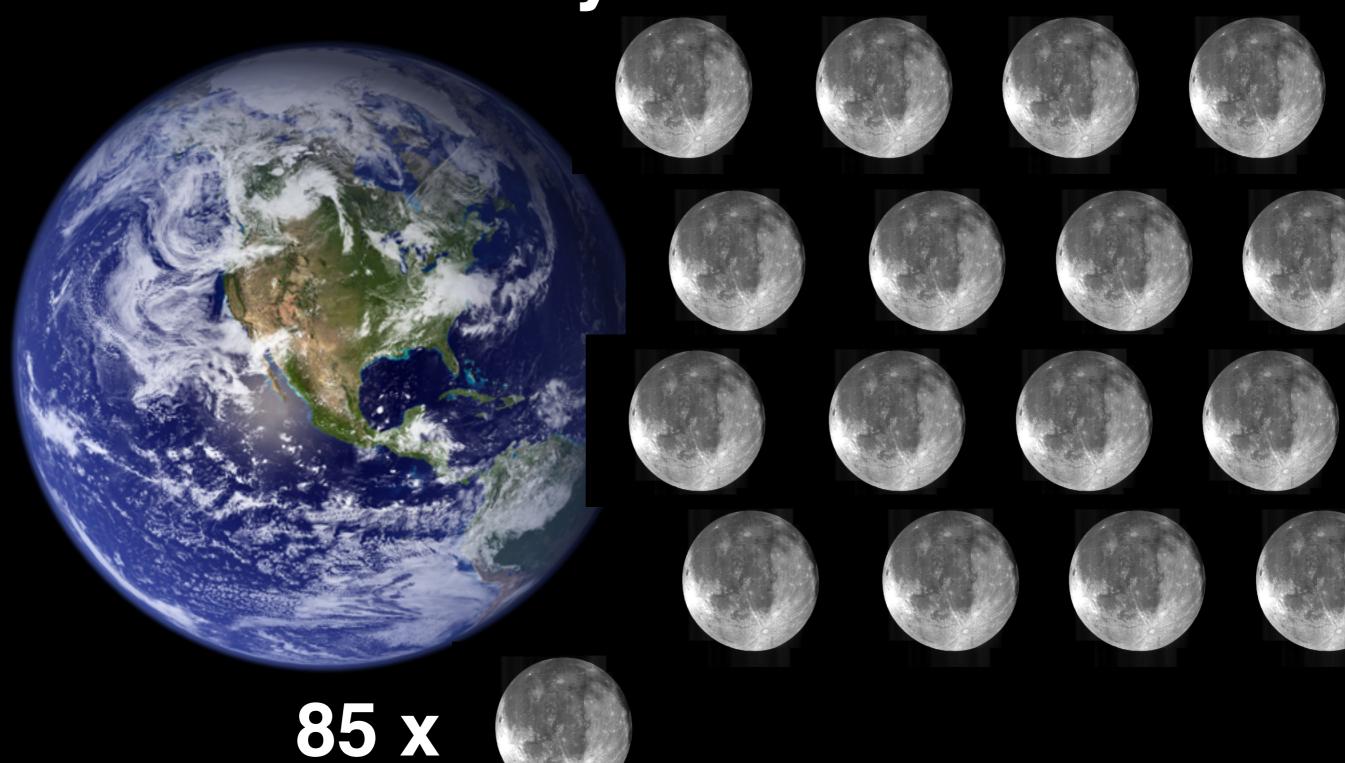




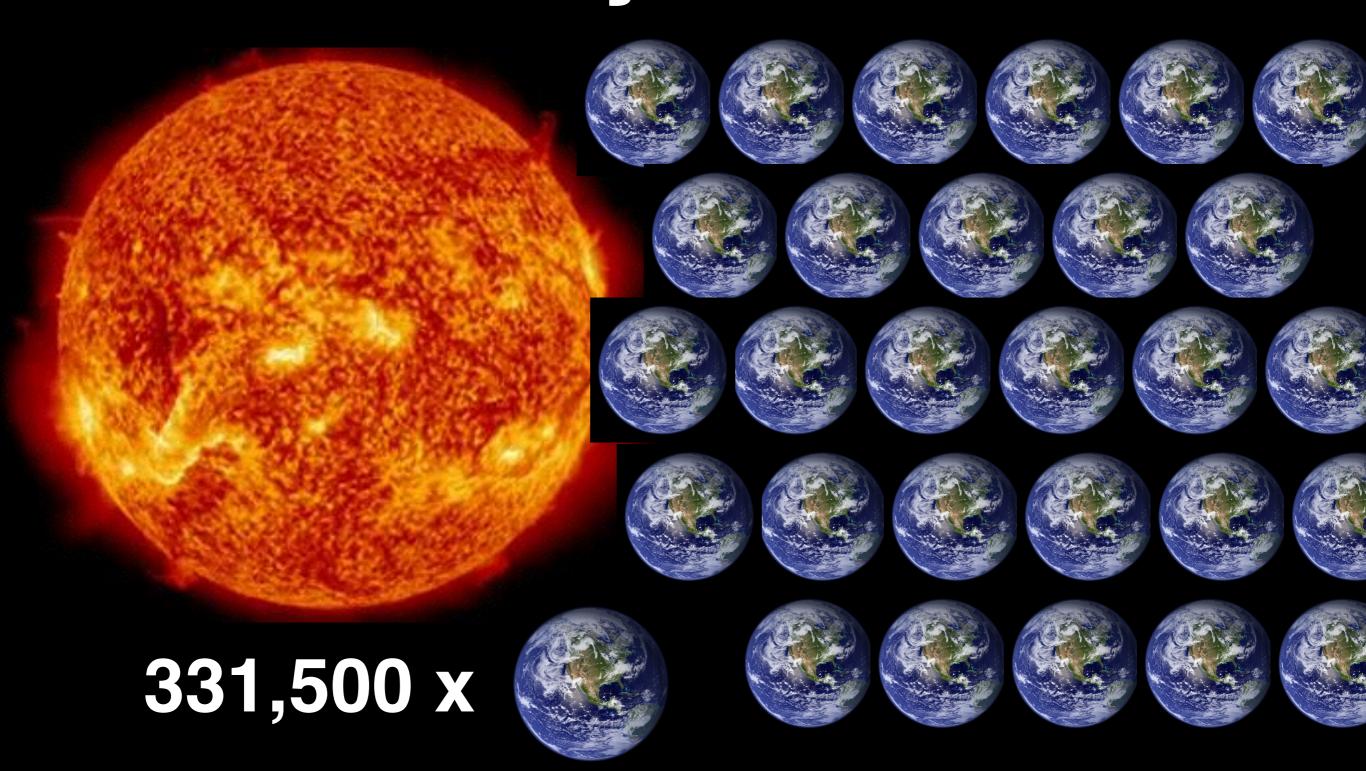
#### How heavy is the Moon?



#### How heavy is the Earth?

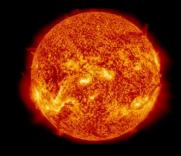


# How heavy is the Sun?





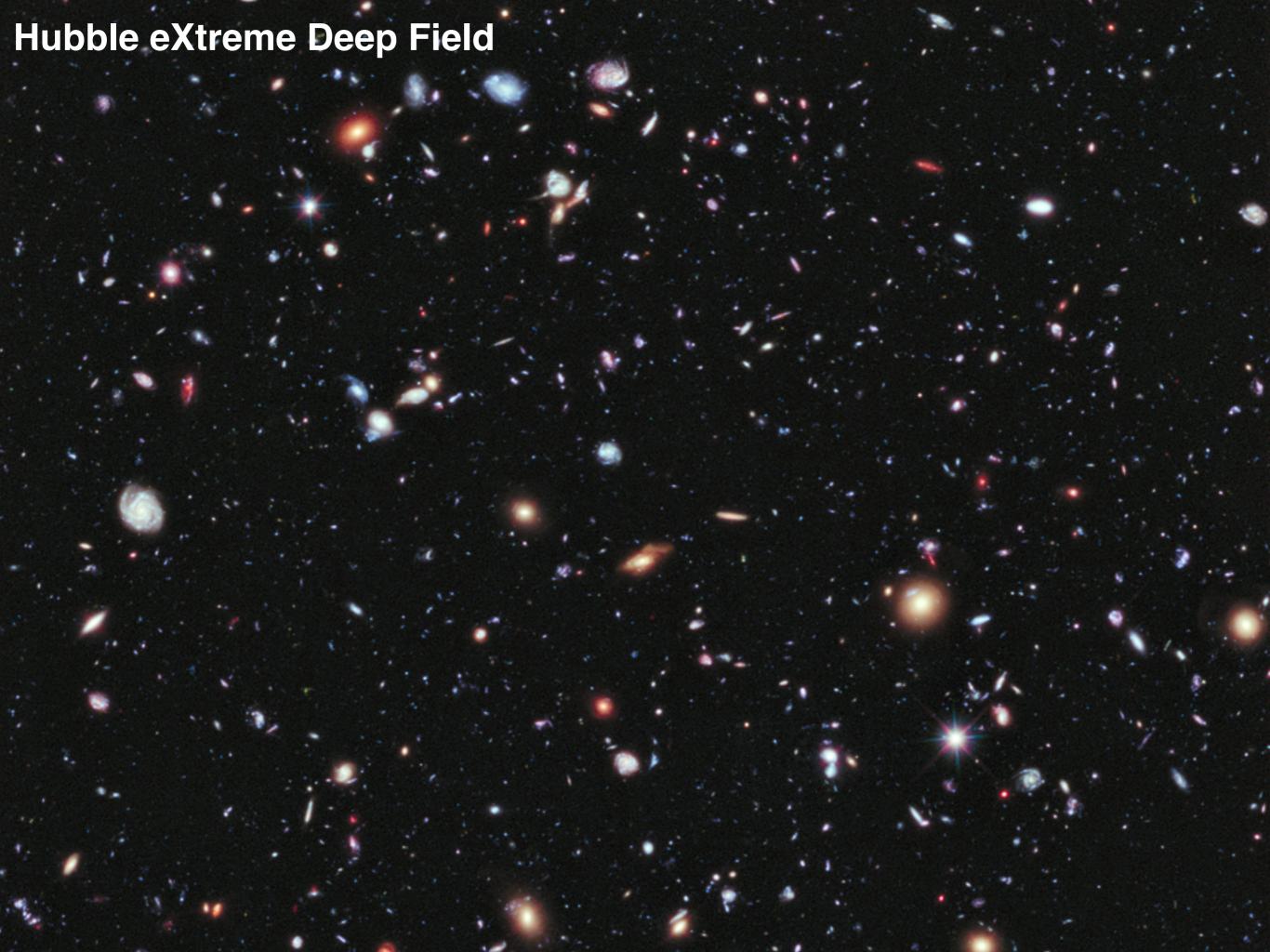
#### How many stars in the Milky Way?

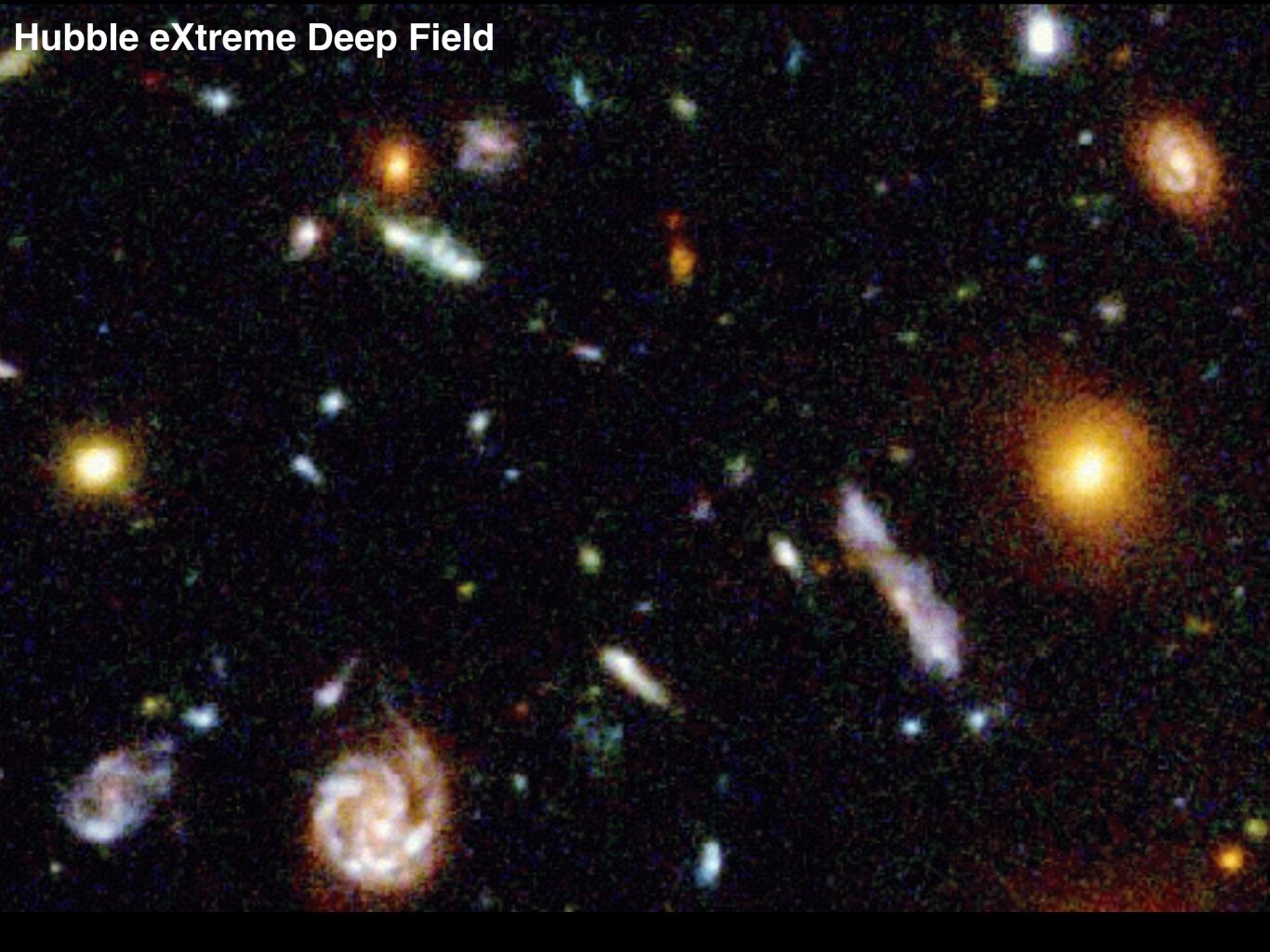




200,000,000,000 x

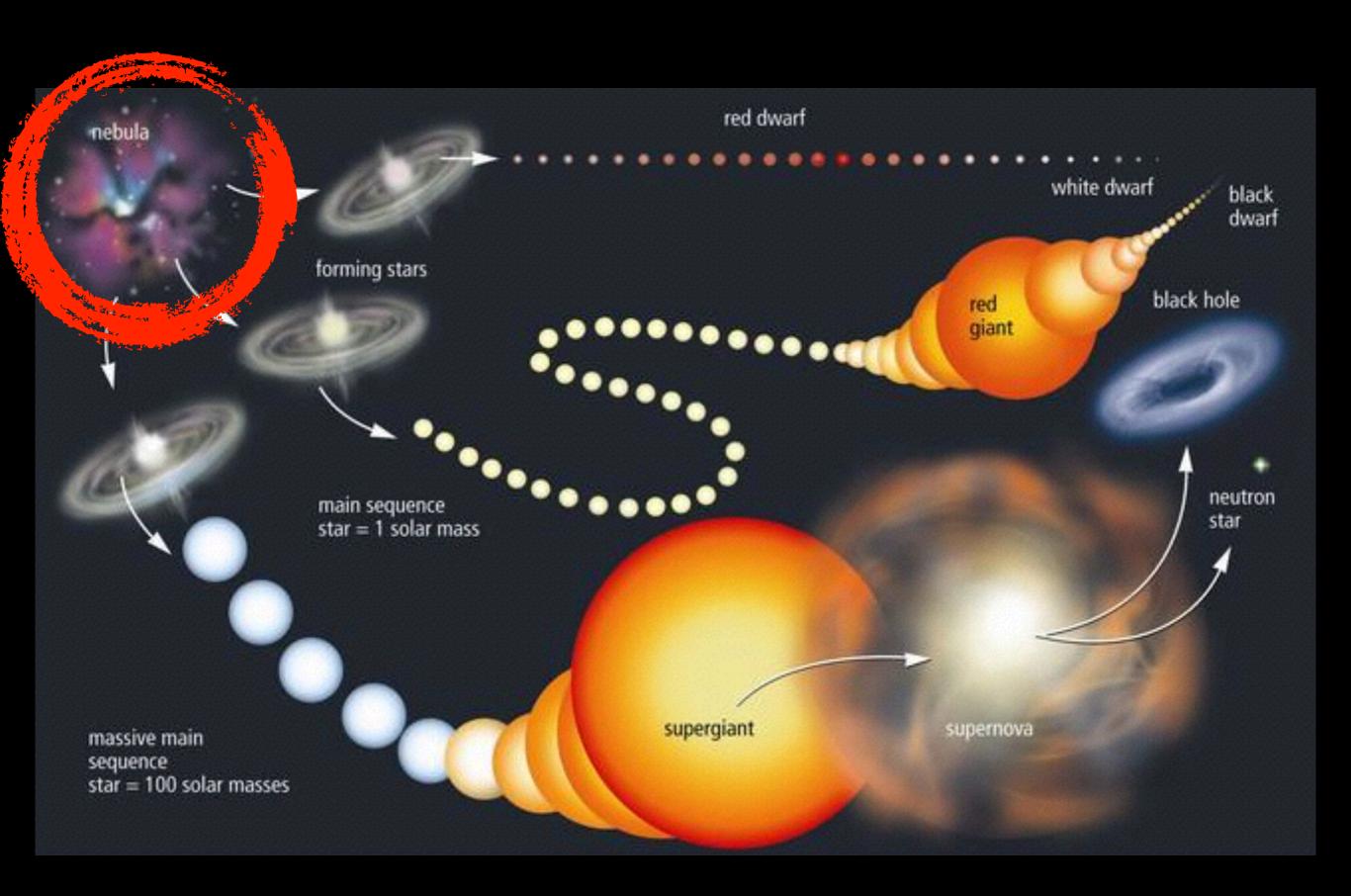






How many galaxies in the Universe?

100,000,000,000 x

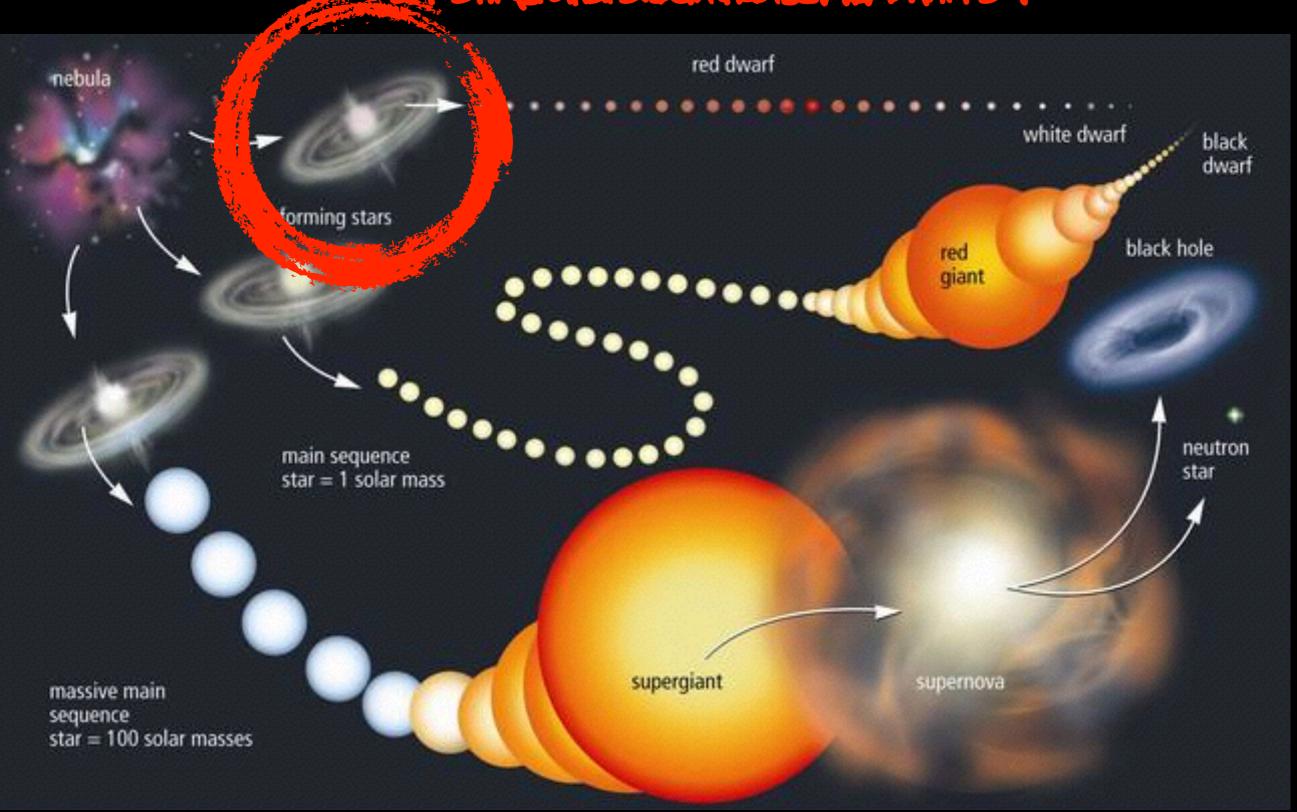






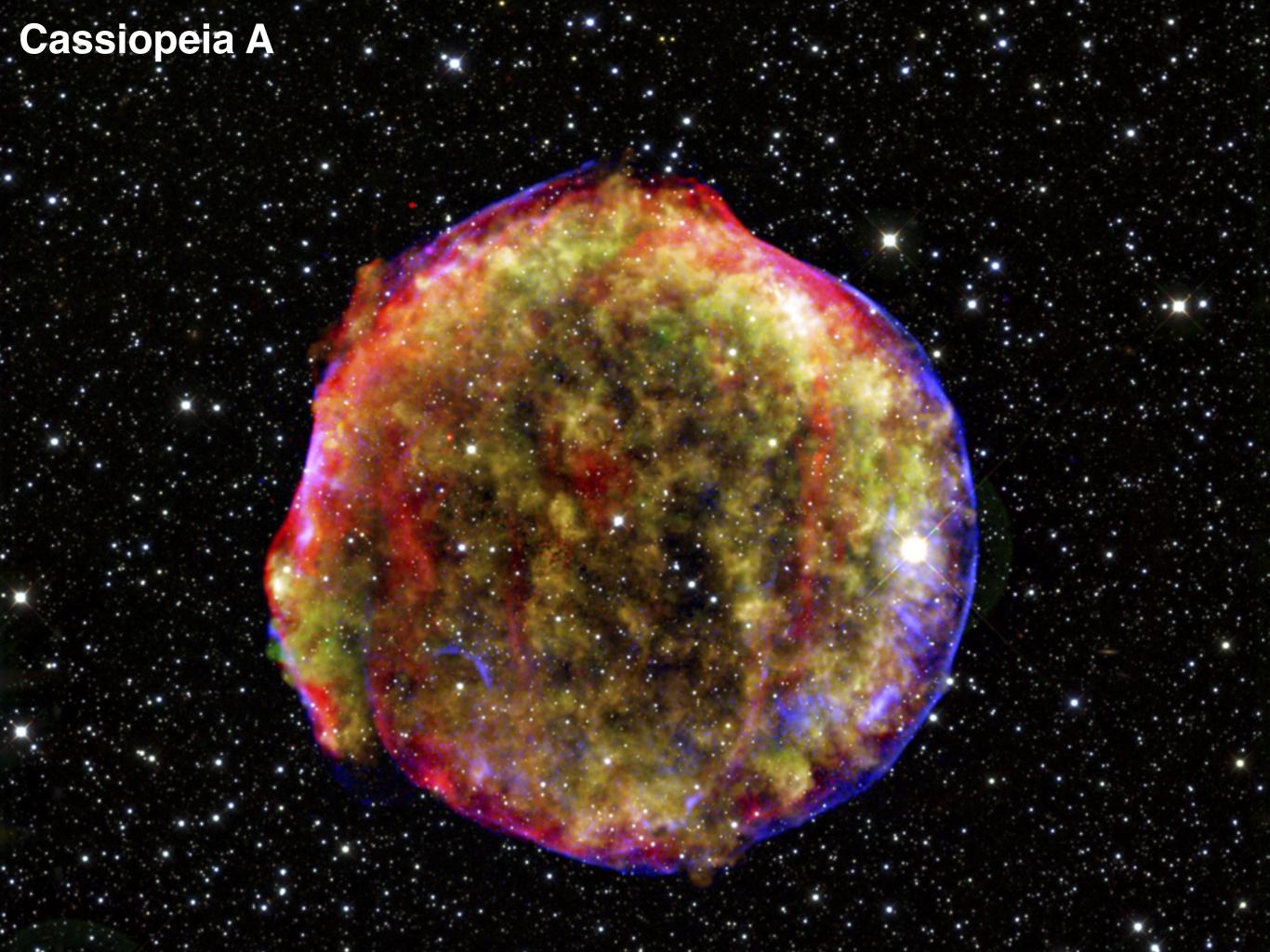


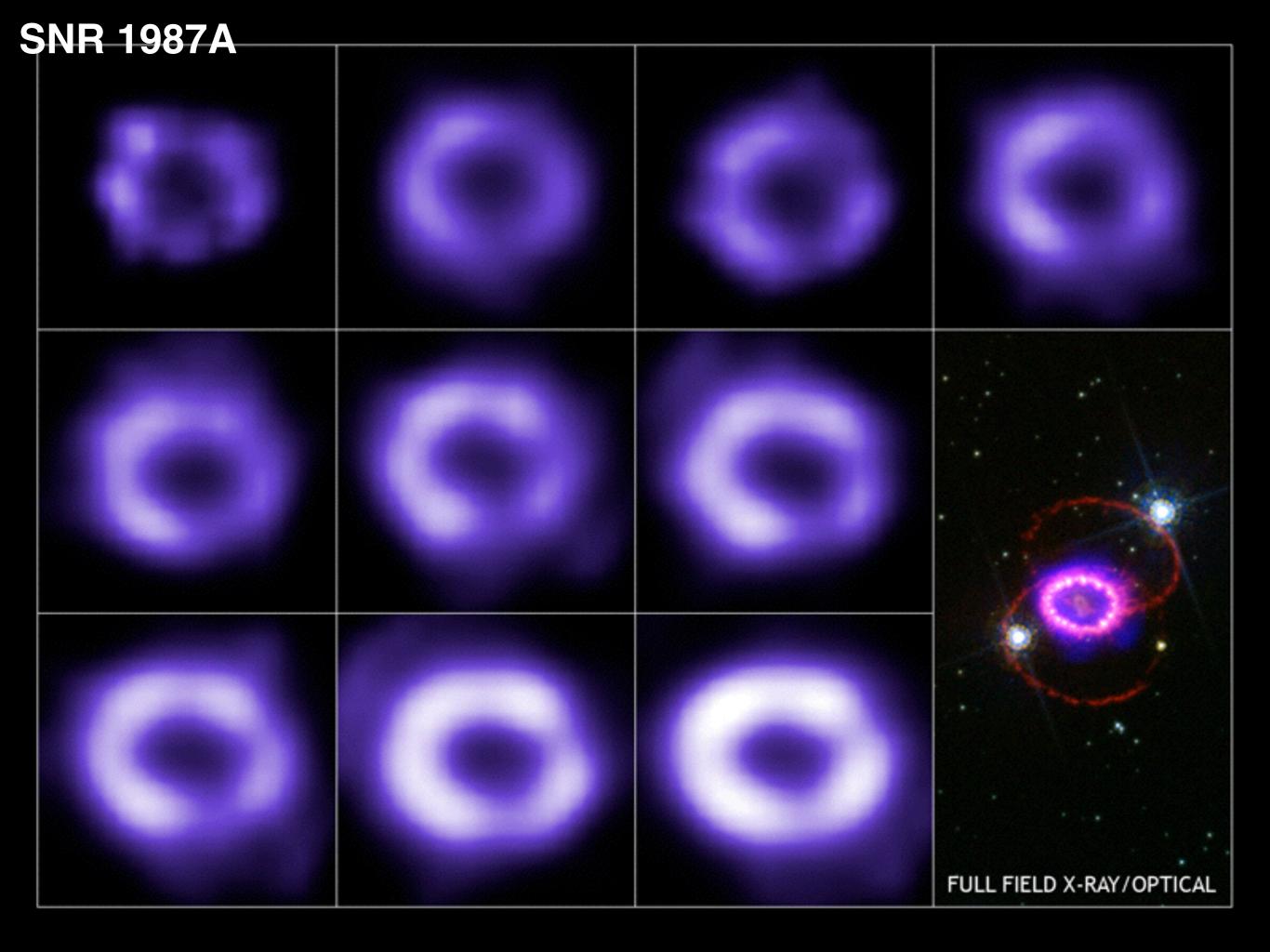
# STANABIBERALLS. BARS!

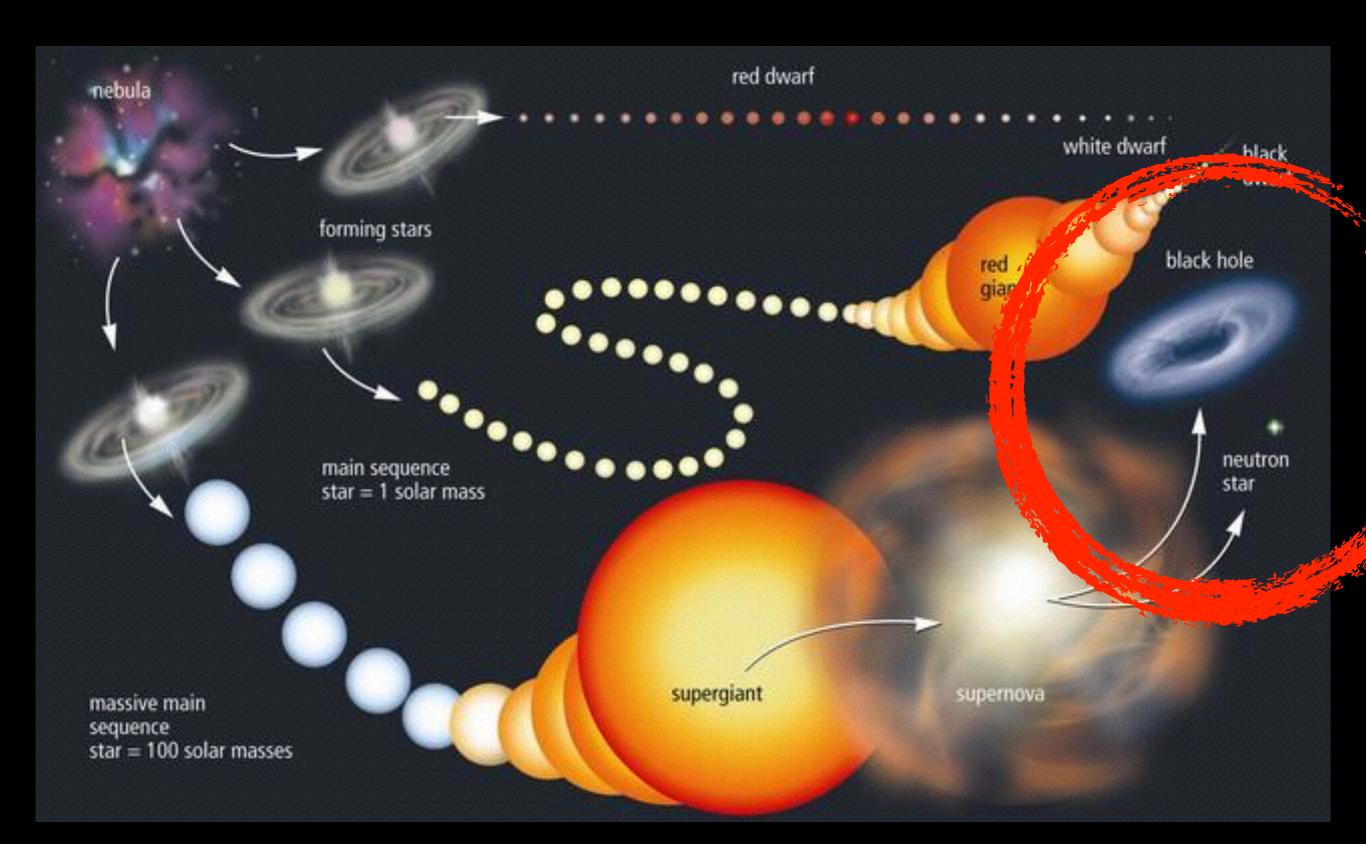


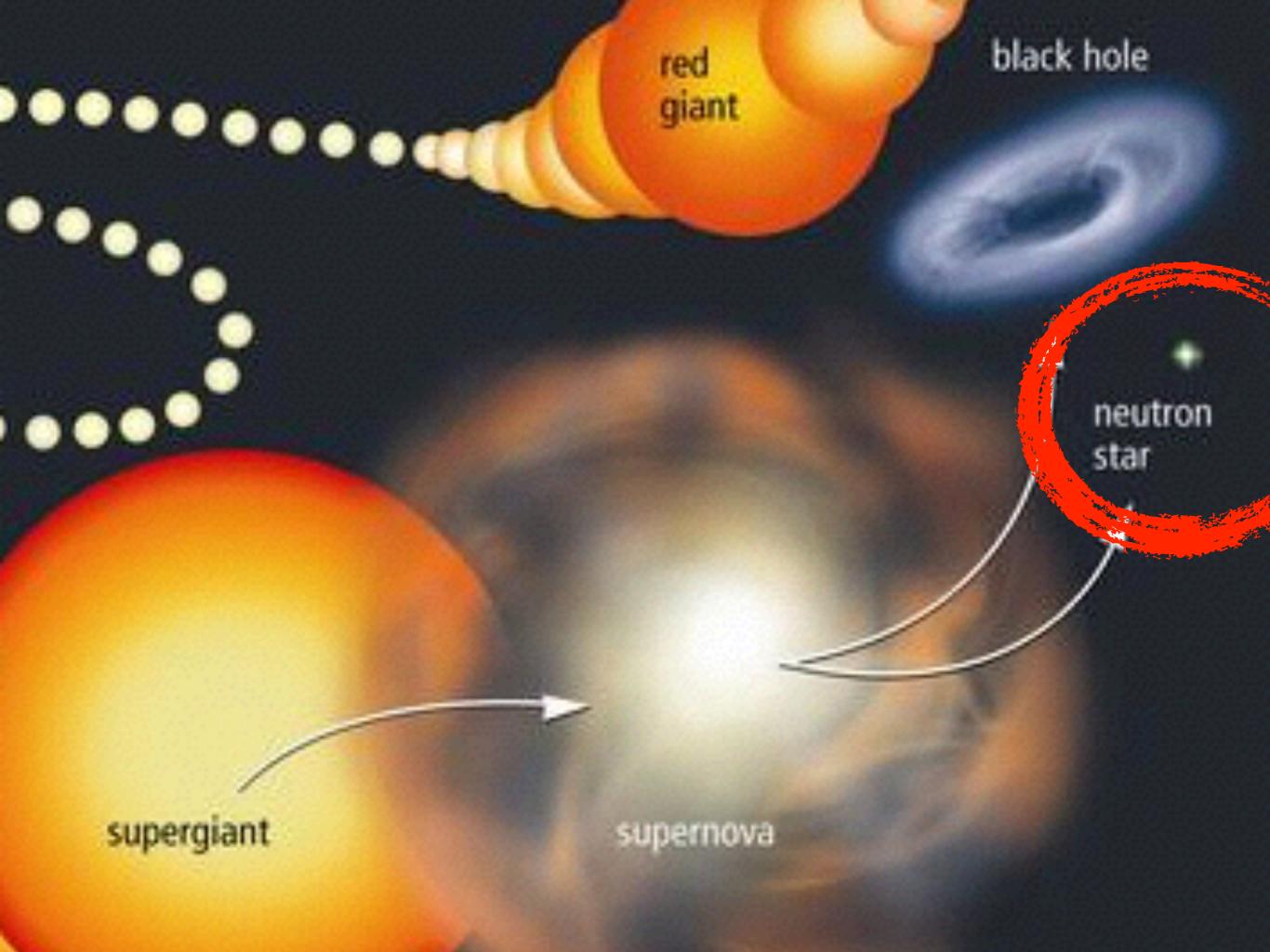


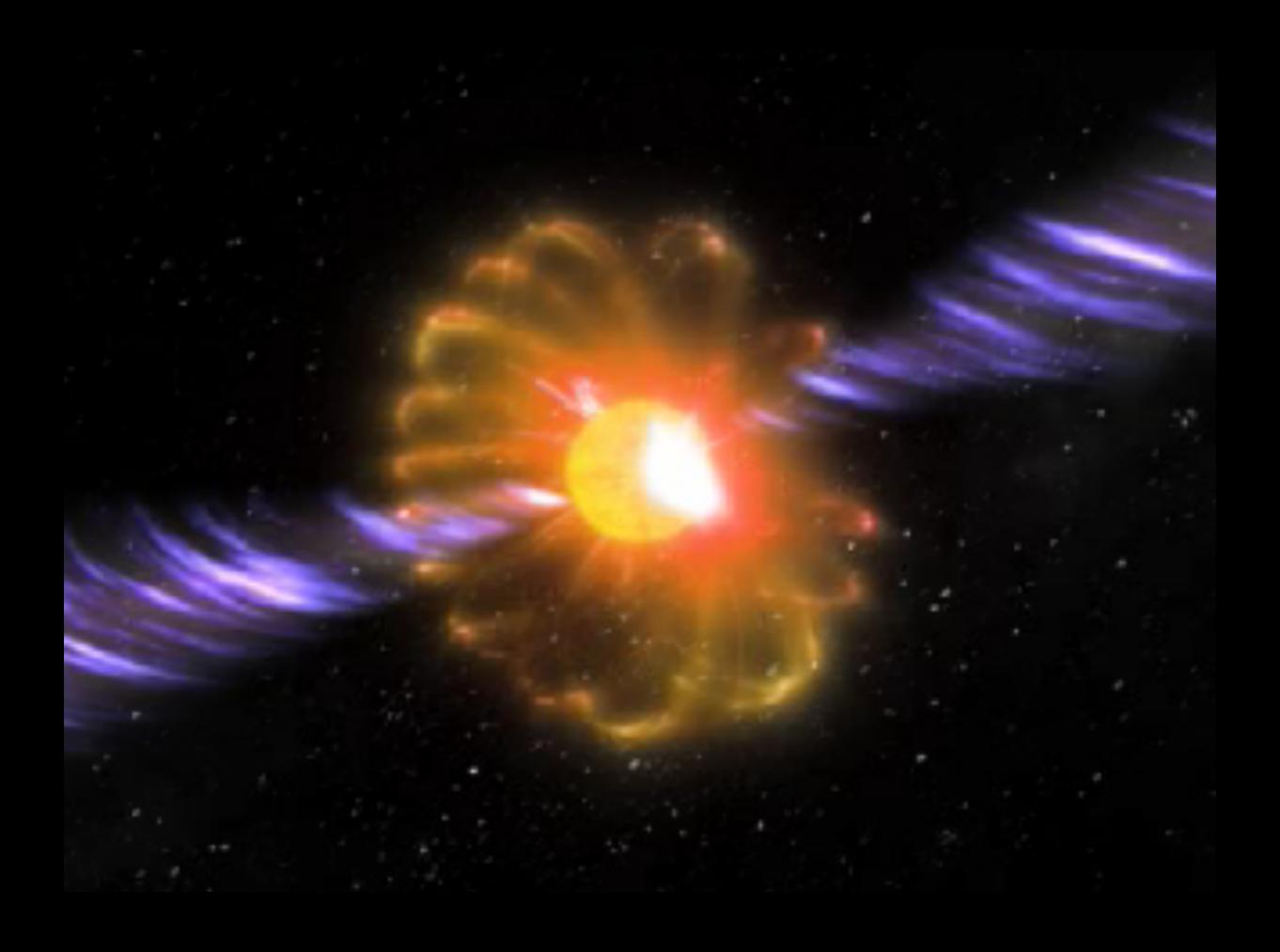


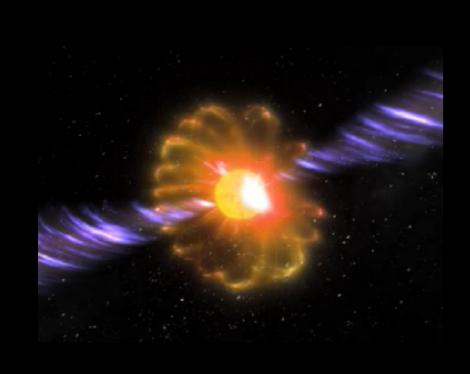








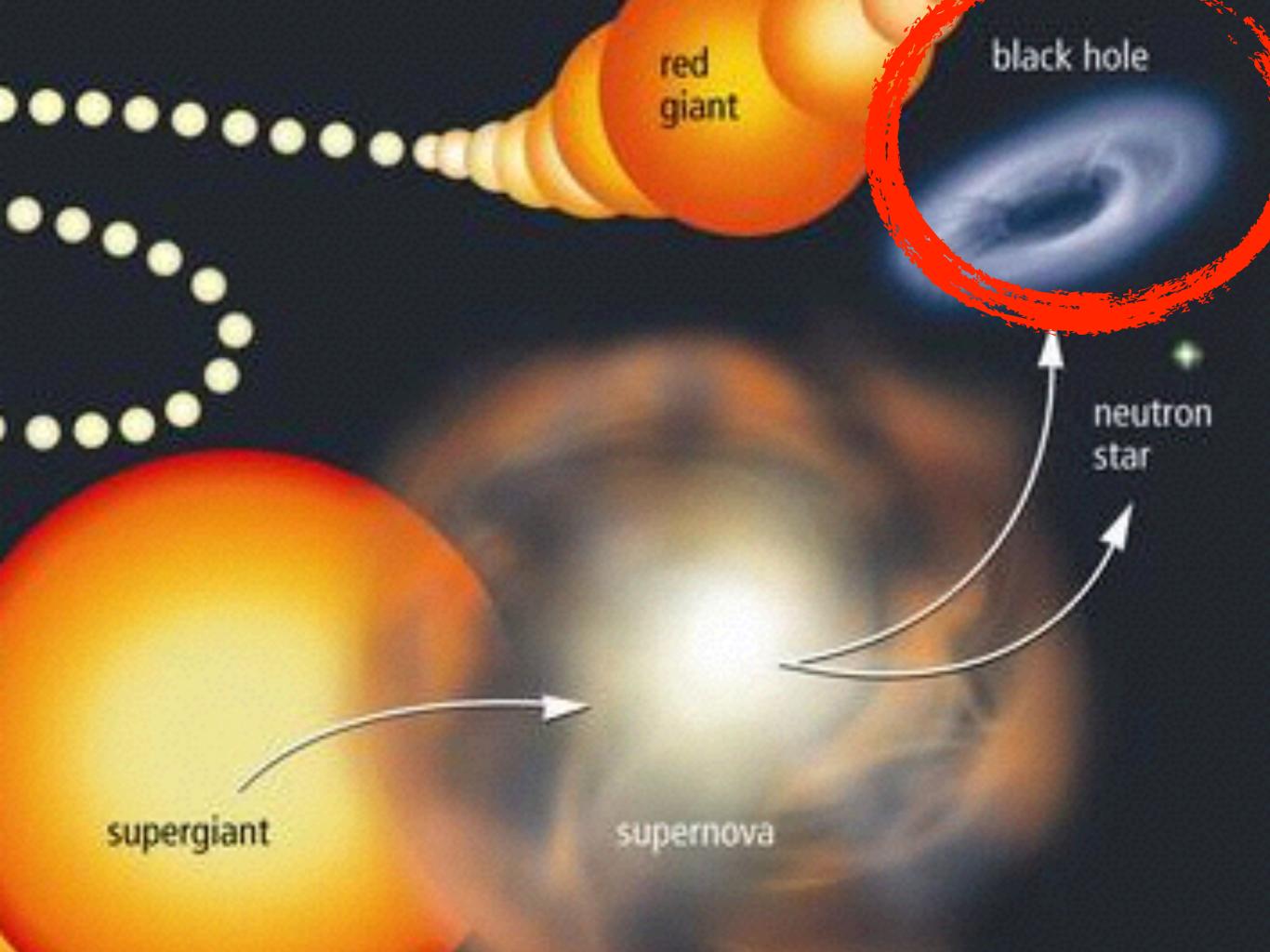




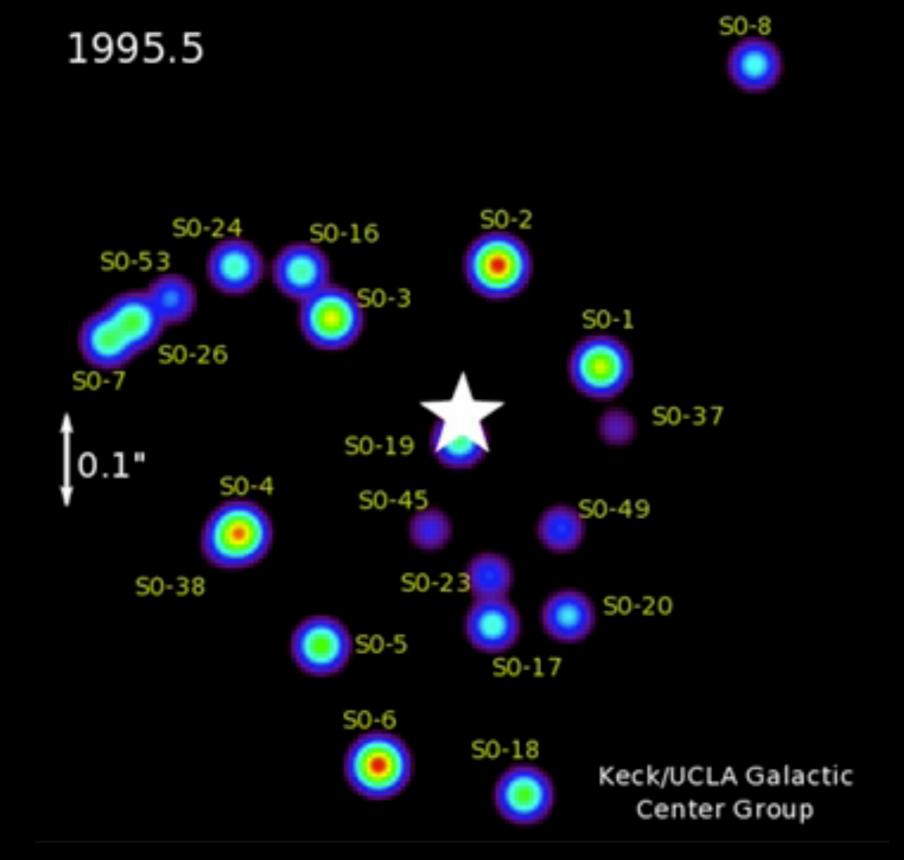


#### 1 teaspoon ~ 1,000,000,000,000 kg

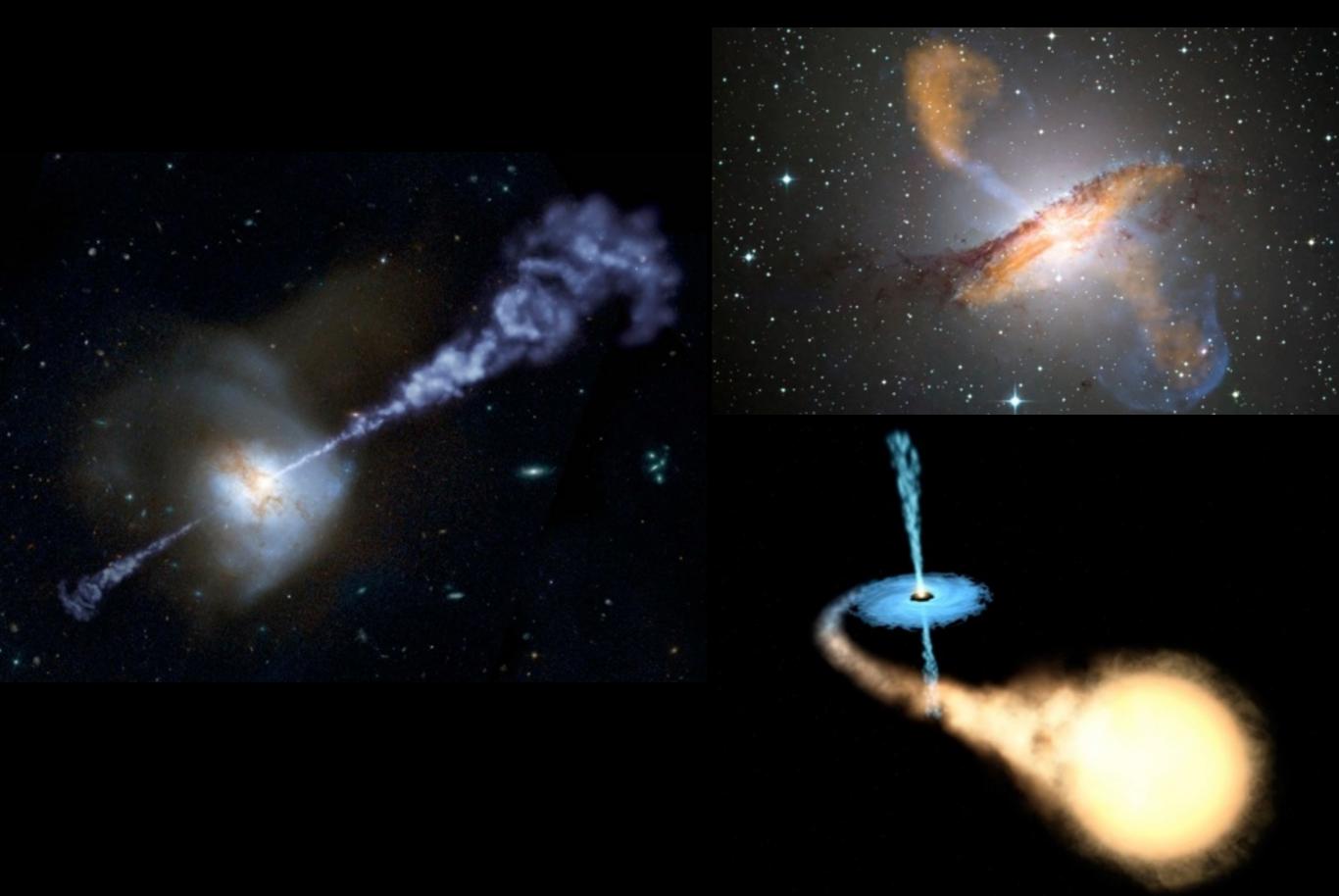
(900 Pyramids of Giza!)



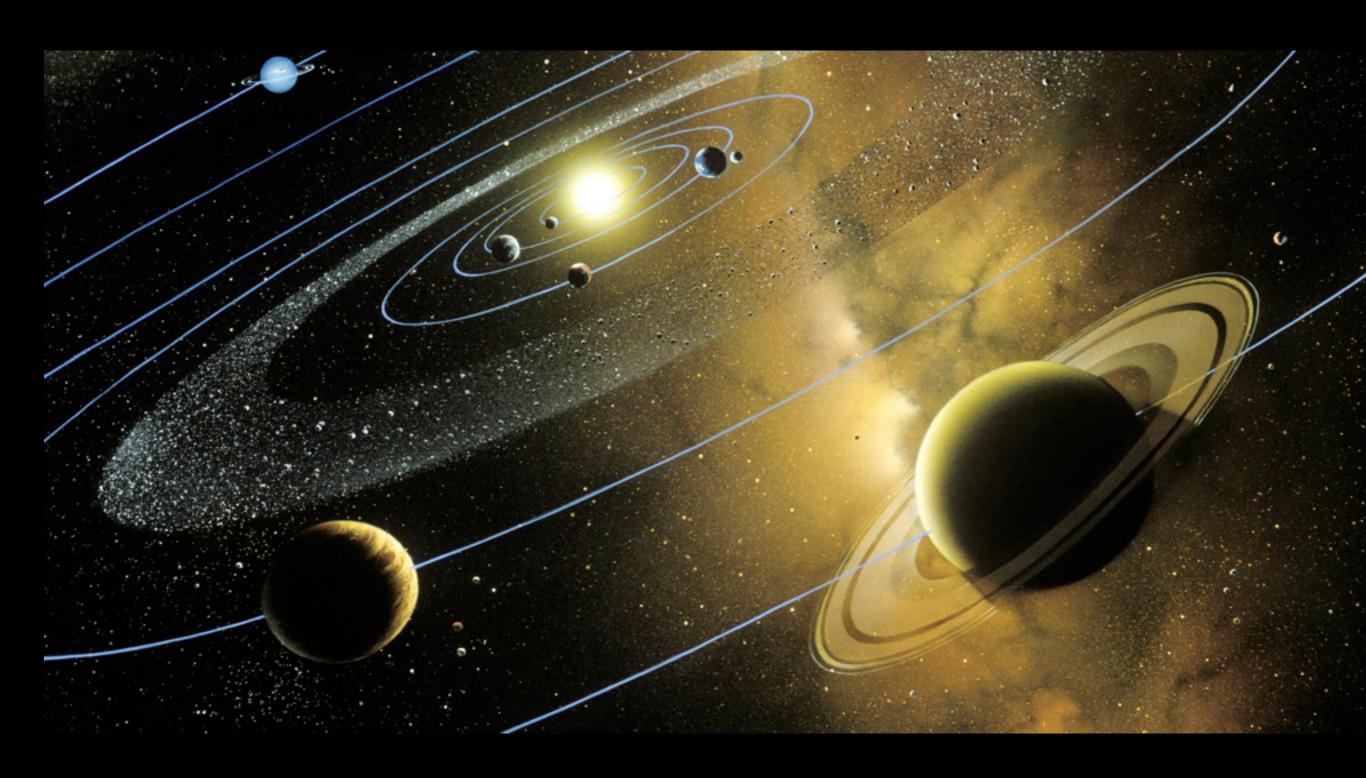
#### Do black holes exist?



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### A thought experiment?



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