Answer to The Cosmological Problem

A Fool

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Cosmological constant problem has been a long standing problem since the last

Paremeters table

Parameters	Value	Remark
H_0	$71.0\text{km} \cdot \text{s}^{-1} \cdot \text{Mpc}^{-1}$	Current Hubble Constant
c	$3 \times 10^5 \text{km} \cdot \text{s}^{-1}$	Speed of light in vacuum

How big is the universe if it is going to form a black hole? Suppose we have a universe with a radius R. There is a minimum radius R_{min} if we do not want to live inside a black hole.

$$R_{min} = \sqrt{\frac{3c^2}{8\pi G\rho}} = 4.23\text{Gpc} \tag{1}$$

1 What to do?

Why This

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