

The Numbers 4 and 8 are Especially Important in MHCE8S Theory

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Abstract: The frequency of the numbers 4 and 8 appearing in Majoranic Holographic Cyclic E8 Symmetric theory is sufficiently high that these numbers can be taken as a useful signal of the theory in operation.

the latest¹ and most accurate data $H_0 = 74.03$ (Km/s)Mps is only 4.17 lower than the accurate critical $H_0 = 78.20$ (see my previous note). Since 4.0 is **nature's** probable intended difference between the two H_0 values, $0.17/74 = 0.23\%$ indicates a present accuracy for H_0 of $\sim 1/4\%$. We note that the number 4 occurs twice here. We also note that in MHCE8S theory we have 4 neutrinos and 4 cyclic universes, 4-digit particle masses and 4 different types of gene particles. 8 plays an important role in the proton mass and the number of fermibosons, etc., etc..

1. Adam G. Riess, Stefano Casertano, Wenlong Yuan, Lucas M. Macri and Dan Scolnic, "Large Magellanic cloud cepheid standards provide a 1% foundation for the determination of the Hubble constant and stronger evidence for physics beyond AlphaCDM", Space Telescope Science Institute, (2019)