Cyclic Universe E8 Symmetry Theory Predicts Early Supermassive Black Holes Were Filled Entirely With Dark Matter Higgs Particles Having Negative $m c^2$

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Abstract: The recent success of cyclic universe E8 symmetry theory in predicting the ordinary and total positive $m c^2$ matter density of the universe is now followed by the prediction that early supermassive black holes were filled entirely with dark matter H particles.

My recent two publications$^{1,2}$ have been remarkably successful in predicting the total positive $m c^2$ matter density of the universe $(6.3607743 \text{ Kg/M}^3)$ as verified by the observed values of the Cosmological and Hubble constants. Along with this important result has come the finding$^3$ that early supermassive black holes were filled entirely with dark matter Higgs particles of spin 0 and negative $m c^2$ supplied during the epoch before the big bang.

This aspect of cyclic universe E8 symmetry theory is just now being debated$^4$. My theory already has the answer! Too bad so few people believe it! It requires a high degree of faith in anthropicity; This faith horrifies most physicists.

I have extra paper to print so I'll include something about myself: I am 93 years old and received the PhD in particle physics in 1954 from the university of Illinois. My father was Thomas R. Briggs, Professor of physical chemistry at Cornell University. My mother came from Marblehead, Mass. She was a great admirer of madam Curie and scientists in general (she didn’t think they were fakes, like today!). My father instilled in me a great appreciation of the phase rule in chemistry (led by...
J.W. Gibbs in that day). My father used to stress how lucky we were that ice floats!

I began to seriously try to publish in physics after I had a bleeding right right-hand stroke in 2002 (causing left-hemisphere brain damage). This accident has caused me to become amazingly insightful. This same action has been noticed in others and published about\(^5\).


