

The Triune Universe's Falsify-Me Abstract Collection No. 7

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1. 7. The 3.33 Horizon Law as Signature of Chasing Gravity

The observed ratio between the comoving horizon (~ 46 Gly) and naive light-travel distance (~ 13.8 Gly) is ~ 3.33 . We recast this not as a mere artifact of metric expansion, but as an empirical calibration of the chasing component of gravity on cosmic scales. A simple “horizon law” $D_{\text{obs}} = c t_0 M_{\text{triune}}$, with $M_{\text{triune}} \approx 3.33$, is interpreted as “three full laps plus residual chase.” The claim is that this factor can be encoded in triune weights and tested via independent probes (e.g. growth of structure, distance ladder). Falsification: demonstrate that any triune parameterization matching the 3.33 ratio necessarily spoils other precision observables.