

The Triune Universe's Falsify-Me Abstract Collection No. 14

Justin B Fine

February 14, 2026

Triune Falsify-Me Abstract 14

1. 14. CMB Curvature Constraints in a Triune Universe

We compute the expected imprint of small residual curvature on the CMB acoustic peak pattern within triune cosmologies that resolve flatness dynamically. Using standard Boltzmann codes with modified background histories, we show that a narrow, non-zero corridor for Ω_k remains available, correlated with specific triune sequences. The claim is that future CMB experiments will either shrink this corridor to zero (falsifying the triune resolution) or point toward a small curvature signature naturally explained by triune dynamics.

Falsification: high-precision CMB and lensing data force Ω_k so close to zero that all viable triune sequences collapse back to Λ CDM.