

Abstract Submitted
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Correlation Between the Effective Neutrino Number and Curvature¹ AARON SMITH, Brigham Young University — Cosmological data seems to favor models with more than three neutrinos. This talk focuses on recent discussion regarding additional sterile neutrinos and neutrino mass constraints in cosmology. We present a theoretical argument for correlation between the number of effective neutrinos and the curvature of the universe, which is confirmed by statistical analysis.

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