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Reactor antineutrino anomaly in light of new reactor flux models

We study the status of the reactor antineutrino anomaly in light of new reactor flux models from both conversion and summation methods. We find that both the reactor rate and fuel evolution data are consistent with the predictions both from the conversion model of Kopeikin et al. and the summation model of Estienne et al. The convergence of both model predictions indicatesthe rebustness for the solution to the reactor anomaly in terms of flux model refinements.

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