## A testable brane-world unification with early-time ρ² and dark radiation

Ricardo Maldonado (corresponding: sales@rank.vegas)

## **Abstract**

$$f_{\rm br}(\lambda) \propto \lambda^{1/4}, \qquad \frac{c}{\rho_{\rm v.0}} = \frac{7}{8} \left(\frac{4}{11}\right)^{4/3} \Delta N_{\rm eff}$$

Data: NANOGrav 15-yr KDE spectrum; Prior: Planck-2018 N eff =  $2.99 \pm 0.17$  (with BAO).

