

## ABSTRACT

### CONSTRAINING COSMOLOGIES WITH THE **CMB**

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We present the results of a detailed analysis of the COBE/DMR cosmic microwave background radiation anisotropy detection. Reanalyze the DMR data in the context of open and flat-Lambda cold dark matter cosmologies. This analysis covers a wider range of models than has done previously. Additionally, we combine these results with similar analyses done on smaller angular scale experiments; ACME, Python, MAX, White Dish, and SuZIE.