

Abstract Submitted  
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**An New Analysis of Sloan Digital Sky Survey (SDSS) Data**

ALEXANDER MAYER, None — An analysis of SDSS data is presented, which challenges key assumptions underlying the standard cosmological model. In particular, easily-reproduced, statistically-significant empirical data for the theta-z relationship, the redshift-magnitude relationship and the AGN redshift-population density relationship are presented. These data do not conform with canonical predictions based on the Hubble expansion; they instead confirm a set of three interrelated predictive equations, which are based on a temporal relativistic interpretation of the cosmological redshift.

Alexander Mayer  
None

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