

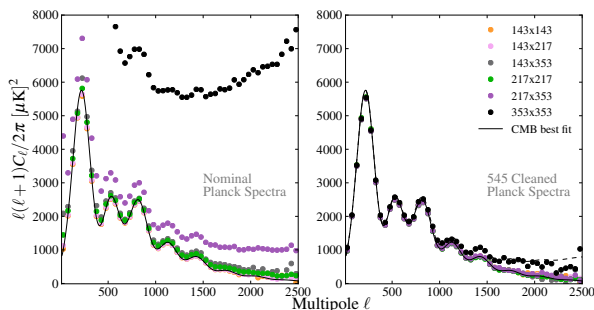
Journal Club

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Small-Scale CMB Cosmology: ACT, Planck and Beyond

The Atacama Cosmology Telescope (ACT) has mapped the microwave sky to arcminute scales. We present constraints on parameters from the observations at 148 and 217 GHz respectively by ACT from three years of observations and put these results in context with the recent results from the Planck satellite. Finally, we discuss a reanalysis of the Planck data and discuss shifts in cosmological parameters that increase the consistency between Planck and pre-Planck constraints.



Friday, Jan. 31, 2014
4:00pm

301 Physical Sciences Building
Refreshments, 3:45pm