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Testing Neutrinos with CMB-S4 MARILENA LOVERDE, State Univ of NY - Stony Brook, CMB-S4 COLLABORATION — Neutrinos remain one of the least understood particles in the standard model. I will describe how a future high-resolution CMB experiment such as CMB-S4 can test a variety of neutrino properties: the neutrino mass, interactions, and in combination with laboratory experiments, point towards the Majorana or Dirac nature of neutrinos.

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