

Atmospheric Neutrinos in the Future

Thursday 18 May 2023 17:05 (25 minutes)

I will discuss atmospheric neutrino measurements in DUNE and HK. I will discuss sub-GeV atmospheric neutrinos and how they can be used to measure δ_{CP} ; Earth tomography measurements, and the impact of solar cycles in the time modulation of atmospheric neutrinos.

Most will be based on 1904.02751, 2110.00003, and 2304.04689.

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