

## Measuring atmospheric neutrino oscillation with KM3NeT/ORCA

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The KM3NeT Collaboration is constructing the KM3NeT/ORCA detector at the bottom of the Mediterranean Sea, off the coast of Toulon, France. This neutrino telescope is optimized for GeV neutrino detection, with primary goals of determining the neutrino mass ordering and measuring oscillation parameters in the atmospheric neutrino sector. Data collected with intermediate configurations of 6, 10, and 11 detection units have been analyzed. This contribution will present the results of the oscillation parameter measurements and the sensitivity of the ORCA detector to the neutrino mass ordering, demonstrating competitive results with only 10% of the total detector. Additionally, first results and prospects for probing BSM (beyond-the-Standard-Model) scenarios will be discussed.

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