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## **Magnetic and Electric Tau Dipole Moments Revisited**

*Tuesday, 5 December 2023 11:40 (25 minutes)*

Precise measurements of magnetic and electric dipole moments are important tests of the standard model and beyond standard model physics, in particular for the electron and the muon. However, when dealing with the tau lepton, the situation presents distinctive challenges due to its very short lifetime and relatively high mass. In this talk, we review the theoretical predictions and the experimental measurements of both the anomalous magnetic and electric dipole moments of the tau lepton.

### **Name of collaboration or list of co-authors**

no list

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