

## Second International Conference on the Physics of the Two Infinities



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### ATLAS Results on Quark and Lepton Flavor Physics

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Measurements by the ATLAS Experiment of quark and lepton flavor processes, using the LHC Run 2 data, are presented. These include differential cross section measurements of charmed mesons and a new precision measurement of the neutral B meson lifetime. They also include tests of lepton flavor universality in W-boson decays and in the context of high mass top pair-lepton pair production, as well as a search for charged lepton flavor violation in top quark production.

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