Particle Physics on the Plains 2018



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Anomalous coupling studies with intact protons at the LHC

Sunday 14 October 2018 11:05 (20 minutes)

We will describe the sensitivities to quartic photon anomalous couplings at the LHC in the diphoton, photon+Z, WW channels at the LHC leading to unprecedented sensitivities. We will also describe the sensitivities to axion-like particles at high mass at the LHC in the same channel.

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Session Classification: Beyond the Standard Model II