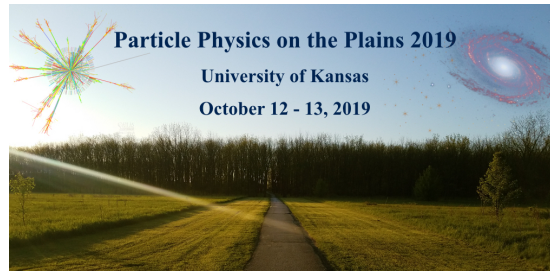


Particle Physics on the Plains 2019



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Exotic Offshell Higgs Decay

Saturday 12 October 2019 16:50 (20 minutes)

We consider the Higgs exotic decay $h \rightarrow \eta\eta$ with η a very narrow BSM pseudo-scalar and its constrain in high luminosity LHC. This η couples to fermions by loop induce process so its major decay products are gauge bosons.

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Session Classification: Higgs