

XVth Quark Confinement and the Hadron Spectrum



Contribution ID: 83

Type: Oral

Heavy Flavor and Quarkonium Production and Interactions in Media

Monday 19 August 2024 17:00 (30 minutes)

Open heavy flavor and quarkonium observables are well established probes of the hot system produced in heavy-ion collisions. Open heavy flavor production is better under control than quarkonium in $p+p$ collisions due to uncertainties in the production mechanism. Newer observables such as correlated heavy flavor decays and production of exotics such as tetraquarks are generating added excitement. Highlights from $p+p$, $p+A$ and $A+A$ collisions will be shown, with some emphasis on results from the HEFTY collaboration.

This work was performed under the auspices of the U.S. Department of Energy by Lawrence Livermore National Laboratory under Contract DE-AC52-07NA27344 and was also supported in part by LLNL LDRD 23-LW-036.

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Session Classification: Deconfinement

Track Classification: D: Deconfinement