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superSONIC – a super-hybrid model for simulating relativistic ion collisions

Tuesday 29 September 2015 16:30 (2 hours)

superSONIC is an evolution package that couples pre-equilibrium flow (inspired by AdS/CFT) to viscous hydrodynamics to a hadron cascade (B3D) for event-by-event simulations of relativistic ion collisions. I'll briefly review the ingredients before discussing results for AA and pA collisions.

On behalf of collaboration:

NONE

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