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Hydrodynamics in heavy ion collisions: what, how and why?

Thursday, 16 January 2020 13:50 (50 minutes)

I'll provide a (hopefully informative and mildly entertaining) theoretical overview of what "hydrodynamic approach for relativistic heavy-ion collisions" is, some pieces of stories behind it, discuss how (and when) does it work and where does it break, and what is its current status in the heavy ion community.

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