Contribution ID: 8 Type: not specified

Phase transitions with ultra-relativistc bubbles.

Wednesday, 22 September 2021 16:30 (25 minutes)

I will discuss the physics of the first order phase transitions in the early universe. The talk will be focused on the regime with ultra-relativistic bubble expansions. The new mechanisms for DM production and baryon asymmetry generation will be discussed

Primary author: AZATOV, Aleksandr (INFN - National Institute for Nuclear Physics)

Presenter: AZATOV, Aleksandr (INFN - National Institute for Nuclear Physics)

Session Classification: Astroparticle and cosmology

Track Classification: Astroparticle and cosmology