

Late-time magnetogenesis

Tuesday, 13 February 2018 09:30 (30 minutes)

I discuss a late-time magnetogenesis scenario, which takes place after the epoch of electron/positron annihilation. It involves an ultralight axion-like particle, constituting the dark matter of the Universe, and a dark U(1) gauge boson introduced to bypass the obstacle from the relatively high conductivity of the cosmic plasma.

Primary author: CHOI, Kiwoon (CTPU, IBS)

Presenter: CHOI, Kiwoon (CTPU, IBS)

Session Classification: Talks