Contribution ID : 67 Type : Poster

How dark disk, explaining positron anomaly, may evade gamma-ray and CMB constraints

Tuesday, 11 October 2016 15:15 (30)

Decaying or annihilating dark matter model is a common way to explain positron anomaly, although it inevitably contradicts data on cosmic gamma-rays. We are going to show that introducing dark disk may evade this problem.

Primary author(s): Mr. BUDAEV, Ruslan (NRNU MEPhI)

Presenter(s): Mr. BUDAEV, Ruslan (NRNU MEPHI)

Session Classification: Poster session - II

Track Classification: Nuclear physics and particle physics