10th International Conference on New Frontiers in Physics (ICNFP 2021)



Contribution ID: 6 Type: Talk

From primordial black holes to primordial antistars

Monday, 23 August 2021 17:15 (35 minutes)

Recent astronomical observations present a surprising indication to existence of antimatter stars in the Galaxy. A model which predicted a significant population of galactic anti-stars is described. Observational bounds on anti-star density in the Galaxy are reviewed. A new observational signature of anti-stars is discussed.

Is this abstract from experiment?

No

Name of experiment and experimental site

N/A

Is the speaker for that presentation defined?

Yes

Details

Alexander Dolgov, Professor, Novosibirsk State University, Russia, https://english.nsu.ru/

Internet talk

No

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