



Contribution ID : 280

Type : **Oral talk**

Multidimensional gravity, black holes and mirror stars

Wednesday, 23 October 2024 18:45 (20)

We discuss a class of solutions of multidimensional gravity which are formally related to black-hole solutions but can observationally look like stars whose surface reflects back particles or signals getting there. Some particular examples of such solutions are presented and studied.

Primary author(s) : BRONNIKOV, Kirill (VNIIMS)

Presenter(s) : BRONNIKOV, Kirill (VNIIMS)

Session Classification : Gravitation and Cosmology

Track Classification : Gravitation and cosmology