



Contribution ID: 402

Type: **Poster**

Comments on the Effect of Frame Dragging

Wednesday, December 16, 2015 5:21 PM (3 minutes)

In this study, accurate and detailed solution of the frame-dragging process has been presented with a newly deduced equation of motion. Numerical solutions show that the results obtained in this study are somewhat different than those results presented in Thirring (1918). Obtained results have been applied to various astrophysical mediums as case studies.

Collaboration

Ozbakir, I., Yakut, K.

Primary author: ÖZBAKIR, ismail

Co-author: YAKUT, Kadri (University of EGE)

Presenters: YAKUT, Kadri (University of EGE); ÖZBAKIR, ismail

Session Classification: 16 - Black holes