28th Texas Symposium on Relativistic Astrophysics



Contribution ID: 402

Type: Poster

Comments on the Effect of Frame Dragging

Monday 7 December 2015 17:41 (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 astro-physical mediums as case studies.

Author: ÖZBAKIR, ismail
Co-author: YAKUT, Kadri (University of EGE)
Presenters: YAKUT, Kadri (University of EGE); ÖZBAKIR, ismail
Session Classification: 16 - Black holes