28th Texas Symposium on Relativistic Astrophysics



Contribution ID: 48 Type: Talk

Cosmic ray acceleration and transport

Thursday 17 December 2015 10:10 (35 minutes)

I will summarize the current understanding of the physical processes responsible for cosmic ray acceleration, mainly in supernova remnant shocks, and their transport in the interstellar medium. Special attention will be devoted to the comparison with most recent data of both multifrequency emission from astrophysical sources and spectra of CRs measured locally.

Author: Prof. BLASI, Pasquale (INAF)Presenter: Prof. BLASI, Pasquale (INAF)Session Classification: Plenary talks