

JEM-EUSO Design for Accommodation on the SpaceX Dragon Spacecraft

Mark Christl, NASA MSFC, Astrophysics Office (ZP12)

The JEM-EUSO mission has been planned for launch on JAXA's H2 Launch Vehicle. Recently, the SpaceX Dragon spacecraft has emerged as an alternative payload carrier for JEM-EUSO. This paper will discuss a concept for the re-design of JEM-EUSO so that it can be launched on Dragon.

International Cosmic Ray Conference, Rio de Janeiro, Brazil, July 2 to July 9