EPJ Web of Conferences 2016 vol.125

Exotic branes in Double Field Theory

Musaev E. Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

© 2016 The Authors, published by EDP Sciences. The non-geometric Q- and R-monopole are shown to be a particular case of the DFT-monopole solution. The notion of magnetic charge for the solutions is defined and shown to be equal to the magnetic charge of the NS5-brane solution. This is a talk presented by the author at the conference QUARKS'16 in St.-Petersburg.

http://dx.doi.org/10.1051/epjconf/201612505017