



Contribution ID: 91

Type: **not specified**

Roads to Right-handed neutrino Dark Matter

Tuesday, 26 July 2022 14:18 (18 minutes)

I will illustrate the complementary constraints in a 2HDM model, augmented with a $U(1)$ symmetry, featuring right-handed neutrino Dark Matter and considering different production mechanisms both in standard and non standard cosmological scenarios.

Primary authors: SIQUEIRA, Clarissa (Instituto de Física de São Carlos - Universidade de São Paulo (IFSC/USP)); QUEIROZ, Farinaldo (International Institute of Physics -Natal); ARCADI, Giorgio; NETO, Jacinto Paulo (Federal University of Rio Grande do Norte)

Presenter: ARCADI, Giorgio

Session Classification: Parallel Session A

Track Classification: Particle Physics