Portorož 2023: Particle Physics from Early Universe to Future Colliders

Contribution ID: 58

Type: Invited talk

Examples of 3HDM with DM candidates

Wednesday, 12 April 2023 14:52 (22 minutes)

We discuss examples of three Higgs doublet models which can provide good dark matter candidates. The emphasis is on models with S_3 symmetry, with or without spontaneous CP violation. Some aspects of the Weinberg potential will also be discussed.

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Track Classification: BSM Theory