

Strong phase transitions in 2HDM

Tuesday 21 May 2013 16:00 (15 minutes)

We do a random scan over the parameter space of the two-Higgs-doublet model searching for points with a strong phase transition. The results show that the model is a robust candidate for explaining baryogenesis, especially in the light of the recent results by ATLAS and CMS regarding the properties of the recently discovered scalar.

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Session Classification: Parallel Session on Cosmology