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New Results and Update on Ultrahigh Energy Cosmic Rays

Thursday, 31 May 2018 16:40 (30 minutes)

This talk will have two components. The main part will survey the state-of-knowledge about UHECRs, emphasizing recent results from the Pierre Auger Observatory on anisotropies and possible source correlations. A short second part will report on multi-messenger constraints combining Auger, Fermi-LAT and IceCube data, on pure-proton and mixed-composition source models.

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