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UHECR anisotropies and the Large-Scale matter distribution

Wednesday 12 October 2016 15:55 (25 minutes)

We will discuss the expectations for the UHECR anisotropy under the assumption that the UHECR sources trace the matter distribution in the Universe. The effect of cosmic magnetic fields and charge composition of UHECR will be considered. The experimental signatures and their possible discovery strategies will be discussed.

Presentation type

oral

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