12th Cosmic Ray International Seminar



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How do we explain the UHECR dipole anisotropy?

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The recent Ultra High Energy Cosmic Ray (UHECR) dipole anisotropy found by AUGER at EeVs energies, requires an explanation.

In analogy to the dipole Cosmic Black Body Radiation or other expected cosmic anisotropy one would like to understand the large UHECR dipole at EeV energy by a cosmic (bending, cosmic local clustering, Doppler shift) mechanism.

However there is not such a tuned process and-or a cosmic source. We suggest a different reading key of present AUGER dipole data.

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