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## Report of the Working Group on the Composition of Ultra-High Energy Cosmic Rays

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The atmospheric depth  $X_{\max}$  at which the particle number of an air shower reaches its maximum is a good indicator for the mass of the primary particle. We present a comparison of the energy evolution of the mean of  $X_{\max}$  as measured by the Telescope Array and Pierre Auger Collaborations. After accounting for the different resolutions, acceptances and analysis strategies of the two experiments, the two results are found to be in good agreement within systematic uncertainties.

### Collaboration

Pierre Auger & Telescope Array

### Registration number following "ICRC2015-I"

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