

The primary energy spectrum with Linsley method
correcting heavy primary effects,
in the LAAS experiments

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The primary energy and its spectrum are obtained by using compact Extensive Air Shower (EAS) arrays, the apparatus for restricting the EAS zenith angle, and the Linsley method. In this work, we carried out the simulation and the data analysis by taking into account of proton and iron primaries. The primary spectral indices a (proton) and b (iron) are going to be presented in this presentation with new apparatus of EAS arrays. The performance of the synchronized observation between the compact EAS array and the apparatus for restricting the EAS zenith angle is also presented in this presentation.

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