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Performance and Layout Schemes of LACT Project

The Large Array of Imaging Atmospheric Cherenkov Telescopes (LACT) is a next-generation IACT array planned to be constructed on the LHAASO sites. With its exceptional angular resolution, it enables precise localization of gamma rays. Moreover, being built on the LHAASO sites, it benefits from remarkable gamma/proton separation capabilities. In this poster, we present some performance results of LACT projects and illustrate two proposed layout schemes for its implementation.

Summary

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