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Using two-photon statistical contribution in the detection of telescopes EUSO

The JEM-EUSO (Extreme Universe Space Observatory on Japanese Experiment Module) experiment is about a space telescope that will be installed on the ISS in 2020. The UHECR study aims to improve by a factor of 100 the current measures of Pierre-Auger observatory.

The telescope EUSO-Balloon, which was technologically validated in 2014 was the first prototype with the

This document is a final study of the performance of the telescope EUSO-Ballon. More specifically, a method

As the method uses a curve generated by changing the threshold of discrimination of the measure, it is val

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