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Science verification of the new FlashCam-based camera in the 28m telescope of H.E.S.S.

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In October 2019, the central 28m telescope of the H.E.S.S. experiment has been upgraded with a new camera. The camera is based on the FlashCam design which has been developed in view of a possible future implementation in the medium-sized telescopes of the Cherenkov Telescope Array (CTA). We report here on the results of the science verification program that has been performed after commissioning of the new camera, to show that the camera and software pipelines are working up to expectations.

Keywords

H.E.S.S.; Cherenkov camera; FlashCam; Science verification

Collaboration

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other Collaboration

Subcategory

Experimental Methods & Instrumentation

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