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[357] The SST-1M telescope

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The SST-1M project, a 4 m-diameter Davies Cotton telescope with 9 degrees FoV and a 1296 pixels SiPM camera, is designed to meet the requirements of the next generation of ground based gamma-ray observatory CTA in the energy range above 3 TeV.

In this work, a special emphasis will be given to the commissioning results of the SST-1M telescope. The latest performance validation tests such as charge resolution, trigger efficiency together with Monte-Carlo comparison will be given. Preliminary results on the observation of gamma ray emitters will be presented.

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