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Proton energy spectrum with the DAMPE experiment

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The DAMPE (DARk Matter Particle Explorer) experiment, in orbit since December 17th 2015, is a space mission whose main purpose is the detection of cosmic electrons and photons up to energies of 10 TeV, in order to identify possible evidence of Dark Matter in their spectra. Furthermore it aims to measure the energy fluxes and the elemental composition of the galactic cosmic rays nuclei up to at least 30 TeV. The proton spectrum at the end of two years of data taking, will be presented and discussed

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