

## Precision measurement of daily electrons fluxes by AMS

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The detailed measurement of the daily electron fluxes from May 20, 2011 to October 29, 2019 with the Alpha Magnetic Spectrometer on the International Space Station, is presented. Time variation of the fluxes on different time scales associated with the solar activity over half solar cycle 24 is shown. In addition, the comparison between the time variation of daily electron, positron and proton fluxes will be presented. The simultaneous precision measurements of elementary particles with different charge and mass reveal unexpected phenomena of the cosmic rays propagation in the heliosphere.

**Primary authors:** SU, Tong (Shandong Institute of Advanced Technology); Dr XU, Weiwei

**Presenter:** SU, Tong (Shandong Institute of Advanced Technology)

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