

Cosmic ray electrons and positrons over decade with the PAMELA experiment

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The PAMELA experiment has measured the electron and positron fluxes at Earth orbit from June 2006 till January 2016. The spectra have been evaluated in wide energy range from several tens MeVs till several TeVs. Measurements were carried out during the A<0 solar minimum of solar cycle 23 till the beginning of A>0 epoch. These measurements provide important information to study cosmic ray sources and propagation in Galaxy and heliosphere

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