

## Lessons from the DAMPE data

*Thursday 24 May 2018 16:10 (20 minutes)*

The cosmic ray electron + positron flux measured recently by the DAMPE experiment up to 5 TeV has gained great attention. So far, the interpretations focuss on the spectral softening around 0.9 TeV and on a small fluctuation of one data point at 1.4 TeV. We want to point at three additional features that can be found in the data by separating the primary and the secondary component of the cosmic rays and discuss their implications.

**Presenter:** Ms REINERT, Annika (BCTP, PI der Universität Bonn)

**Session Classification:** Parallel Session on Astro-DM II