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## Cosmic rays measurements around the knee

*Wednesday, October 1, 2014 11:15 AM (35 minutes)*

I will present the latest results obtained by EAS experiments operating in the  $10^{14}$ - $10^{18}$  eV energy range, highlighting the major achievements, relating them with higher and lower energies measurements.

The more relevant contributions to the systematic errors in the primary energy and mass determination by EAS experiments will be discussed.

In conclusion I will present and discuss a qualitative data interpretation in terms of elemental spectra with knees at constant rigidity.

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