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Adjustment of the world data on fundamental
physical constants

Vendredi 5 Juin 2009 à 11H45
Café à 11H30

  Salle des séminaires IRSAMC,
bât. 3R1b4 3^{ième} étage
Université Paul Sabatier

Fundamental physical constants play an important role in physics and metrology. Theory is not able to provide any quantitative prediction by itself and needs some input data. The values of fundamental constants create a kind of interface for application of theory to observable effects. I will consider the set of recommended CODATA values for fundamental constants which are recognized around the world. I will discuss input data, procedure and the results.

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