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The Time-of-Flight system of the PAMELA experiment: in-flight performances

Thursday 21 June 2007 12:00 (15 minutes)

The Time-of-Flight (ToF) system is one of the key elements of the PAMELA apparatus, since it must generate the trigger for all the subdetectors and provide, alongside with the magnetic spectrometer, particle identification in the lower part of the explored energy spectrum. The ToF system will be described, with particular attention to its in-flight performances.

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