
Experimental results on direct cosmic-ray measurements

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Abstract

In the last years, several satellite and balloon observatories have reported precise measurements of cosmic-rays (CRs), showing intriguing features in their spectra as, for instance, the rise with energy of the CR positron fraction, a flattening antiproton-to-proton ratio at high energy or the spectral hardening observed for nuclei above 200 GV. In the future, new results are expected from experiments currently taking data. A review and a comparison of the latest experimental results on direct cosmic-ray measurements will be presented.

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