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【352】 Cosmic ray Sub-Iron and Nickel nuclei fluxes measurement from AMS-02 data

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The Alpha Magnetic Spectrometer is operating on the International Space Station since May 2011. So far, it has collected more than 170 billion cosmic-ray events and measured the fluxes of cosmic-ray nuclei up to Silicon ($Z=14$) and lately of Iron ($Z=26$) with unprecedented precision providing new and crucial information for cosmic-ray models. In this contribution, I will present the ongoing analysis on the sub-iron elements (from $Z=21$ to $Z=25$) and on nickel nuclei ($Z=28$).

Author: ROBYN, Erwan (Universite de Geneve (CH))

Co-author: PANICCIA, Mercedes (Universite de Geneve (CH))

Presenter: ROBYN, Erwan (Universite de Geneve (CH))

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