

Session Program

3-4 déc. 2012

**Nuclear physics for Galactic Cosmic Rays in the AMS-02
era**

Galactic Cosmic Rays (GCRs)

LPSC
LPSC Grenoble 53, rue des Martyrs 38026 Grenoble Cedex

lun. 3 décembre

10:35

Galactic Cosmic Rays (GCRs)

Session | Site: LPSC, LPSC Grenoble 53, rue des Martyrs 38026 Grenoble Cedex | Convener: Vincent Tatischeff

10:35 - 11:00 **Overview of GCRs [15'+10']**

Orateur
Dr Fiorenza Donato

11:00 - 11:25 **Nuclear fragmentation and GCR phenomenology [15'+10']**

Orateur
M. David Maurin

11:25 - 11:40 **CREAM balloon: fragmentation in the residual atmosphere [10'+5']**

Orateur
Laurent Derome derome

11:40 - 12:05 **PAMELA satellite: fragmentation in the instrument [15'+10']**

Orateur
Dr Alessandro Bruno

12:05 - 12:25 **AMS-01 on the shuttle: analysis of LiBeB fluxes and fragmentation [12'+8']**

Orateur
Dr Nicola Tomassetti

12:25 - 12:40 **Overview and challenges for AMS-02 [10'+5']**

Orateur
Dr Sylvie Rosier Rosier Lees

12:40