

Session Program

23-26 Apr 2018

Solar Energetic Particles, Solar Modulation and Space Radiation: New opportunities in the AMS Era #3

Late Wednesday Morning

Washington DC
1177 15th Street NW, Washington, District of Columbia, 20005, USA

Wednesday 25 April

10:45

Late Wednesday Morning

Session | **Location:** Washington DC, 1177 15th Street NW, Washington, District of Columbia, 20005, USA

10:45–11:05

Solar modulation modeling in light of new data from AMS

Speaker

Nicola Tomassetti

Location

Madison Hilton, 1177 15th Street NW, Washington DC

11:05–11:25

Numerical modeling of cosmic ray proton and helium observed by AMS-02 during the solar maximum of Solar Cycle 24

Speaker

Dr Claudio Corti

Location

Madison Hilton, 1177 15th Street NW, Washington DC

11:25–11:45

Properties of the Forbush decreases measured by AMS on the ISS

Speaker

Matteo Palermo

Location

Madison Hilton, 1177 15th Street NW, Washington DC

11:45–12:05

Study of Forbush Decreases Using Neutron Monitors and AMS.

Speaker

Christopher Light

Location

Madison Hilton, 1177 15th Street NW, Washington DC

12:05