

Session Program

29 July 2015 to 6 August 2015



ICRC

The Astroparticle Physics Conference

34th International Cosmic Ray Conference
July 30 - August 6, 2015
The Hague, The Netherlands

ICRC2015

Parallel CR04 e+ e-

World Forum
Churchillplein 10 2517 JW Den Haag The Netherlands

Friday 31 July

11:00

Parallel CR04 e+ e-

Session | Location: World Forum, World Forum Theater, Churchillplein 10 2517 JW Den Haag The Netherlands

11:00-11:15

SECONDARY POSITRONS AND ELECTRONS OBSERVED BY THE PAMELA SPECTROMETER

Speakers

Dr Emiliano Mocchiutti, Vladimir Mikhailov

11:15-11:30 **Time Dependence of the Cosmic Rays Positron Fraction**

Speaker

Vladimir Mikhailov

11:30-11:45

Precision Measurement of the (e++e-) Flux in Primary Cosmic Rays from 0.5 GeV to 1 TeV with the Alpha Magnetic Spectrometer on the International Space Station

Speaker

Matteo Duranti

11:45-12:00

Latest Alpha Magnetic Spectrometer results : positron fraction and pbar/p ratio.

Speaker

Andrei Kounine

12:00-12:15

Limits on the Multi-TeV Cosmic Ray Electron Flux from CREST (Cosmic Ray Electron Synchrotron Telescope)

Speakers

Gregory Tarle, Jim Musser, Mr Joseph Gennaro, Dr Mathew Geske, Dr Michael Schubnell, Prof. Muller Dietrich, Prof. Scott Nutter, Prof. Scott Wakely, Stephane Coutu, nahee park

12:15-12:30

A Cosmic-ray Electron Spectrum with VERITAS

Speaker

Dr David Staszak

12:30