



# ICRC

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## Possible physics scenarios behind cosmic-ray anomalies

Wednesday 5 August 2015 09:00 (45 minutes)

Direct techniques for cosmic ray observations have reached an unprecedented level of precision, unveiling fine-details of the energy spectra. I will introduce the evidence for new spectral features which has been accumulated by new experiments over the past few years, and review the main ideas invoked in the theoretical explanations of the revealed spectral breaks and elemental spectra non-universality. I will also briefly comment on the complementary situation of antimatter observations.

### Collaboration

– not specified –

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1079

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