

Session Program

30 August 2004 to 4 September 2004

QCD at Cosmic Energies

***Discussion: Small- x soft and hard physics,
strong interactions modeling (2)***

Ettore Majorana Cente, Erice, Italy

Friday 3 September

16:00

Discussion: Small- x soft and hard physics, strong interactions modeling (2)

Session | Location: Ettore Majorana Cente, Erice, Italy

16:00-16:30 **Non-linear effects in high-energy hadronic interactions**

Speaker

Ostapchenko, S.

16:30-17:00 **Heavy-quark production in pA collisions at the LHC**

Speaker

Treleani, D.

17:00-17:30 **Assorted NLL small- x comments (with emphasis on preasymptotics)**

Speaker

Salam, G.

17:30-18:00

Ultrahigh energy neutrino-nucleon cross sections and gluon saturation

Speaker

Jalilian-Marian, J.

18:00-18:30 **Cross sections behaviour in the exceedingly high energy limit**

Speaker

Maor, U.

18:30-19:00 **Energy flow correlations**

Speaker

Sterman, G.

20:00