

Session Program

29-31 Oct 2018

HARPS meeting

Progress on parton showers

Other Institutes
Aula 603, Department of Physics, University of Genova

Tuesday 30 October

09:00

Progress on parton showers: assessing the accuracy

Session | **Location:** Other Institutes, Aula 603, Department of Physics, University of Genova

09:00–10:00 **What is a parton shower?**

Speaker
Zoltan Nagy

10:00–11:00 **Parton shower accuracy: a fixed-order study**

Speaker
Pier Francesco Monni

11:00

11:30

Progress on parton showers: improving the accuracy

Session | **Location:** Other Institutes, Aula 603, Department of Physics, University of Genova

11:30–12:30 **Towards an NLO parton shower and improved uncertainty estimates**

Speaker
Stefan Hoeche

12:30–13:30 **Shower-friendly corrections for well-separated jets**

Speaker
Stefan Prestel

13:30

16:30

Progress on parton showers: improving the accuracy

Session | **Location:** Other Institutes, Aula 603, Department of Physics, University of Genova

16:30–17:30 **Soft Gluon Evolution beyond Leading Colour (part I)**

Speaker
Jeffrey Forshaw

17:30–18:30 **Soft Gluon Evolution beyond Leading Colour (part II)**

Speaker
Simon Platzer

18:30