

Resummation, Evolution, Factorization 2022

Monday 31 October 2022

PDF uncertainties, PDF theory: PDF uncertainties (16:10 - 17:10)

-Conveners: Natasa Raicevic

| time | [id] title | presenter |
|-------|---|-------------------|
| 16:10 | [14] MSHT20 - Inclusion of Theoretical Uncertainties and Higher Order Effects into PDFs | CRIDGE, Thomas |
| 16:30 | [20] Comments on global parton analyses | MIKHAIL , Ryskin |
| 16:50 | [9] Triple-collinear one-loop splitting functions in QCD | SAPETA, Sebastian |

PDF uncertainties, PDF theory: PDF uncertainties (17:40 - 18:55)

-Conveners: Laurent Favart

| time | [id] title | presenter |
|-------|--|------------------|
| 17:40 | [6] Alien operators and the four-loop DGLAP evolution | FALCIONI, Giulio |
| 18:00 | [34] Theoretical uncertainties on the evolution of α_s , PDFs, and TMDs | BERTONE, Valerio |
| 18:20 | [77] Theoretical and sampling uncertainties in global PDF fits. | COURTOY, Aurore |
| 18:40 | [85] PDF uncertainties in TMD extractions | SCIMEMI, Ignazio |