

Progress in algorithms and numerical tools for QCD

lundi 15 mai 2017

Fits and tools - Salle 114 (14:00 - 15:40)

time	[id] title	presenter
14:00	[1] Welcome	Dr BLOSSIER, Benoît
14:10	[6] Markov Chain Monte Carlo technics applied to Parton Distribution Function determination: proof of concept	M. GBEDO, Gabin
14:40	[5] Thoery and phenomenology of GPDs: focus on a numerical covariant extension	M. CHOUIKA, Nabil
15:10	[4] Including theoretical uncertainties in global (flavor) fits	Dr VALE, Luiz

Fits and tools - Salle 114 (16:00 - 18:00)

time	[id] title	presenter
16:00	[2] HEP Software Foundation and the Community White Paper	M. JOUVIN, Michel
16:30	[3] Advances in Machine Learning in experimental High Energy Physics	Dr ROUSSEAU, David
17:00	[13] Statistical physics approach to generalised linear regression	Dr ZDEBOROVA, Lenka
17:30	[12] Fast clustering of jets	Dr SOYEZ, Grégory