

Journées de Rencontre Jeunes Chercheurs 2023

lundi 23 octobre 2023

Standard Model (09:30 - 10:30)

-Présidents de session: Olivier Davignon

time	[id] title	presenter
09:30	[5] Session Overview	DAVIGNON, Olivier
10:00	[64] Combined fit of the hadronic tau energy scale and the identification scale factor	PONCET, Océane

Standard Model (11:00 - 12:30)

-Présidents de session: Olivier Davignon

time	[id] title	presenter
11:00	[78] $B^0_{(d(s))} \rightarrow K^0_{Shh}$ branching fraction measurement at LHCb, first time integrated amplitude analysis of $B^0_s \rightarrow K^0_S \pi^+ \pi^-$ and feasibility study of $B^0_d \rightarrow K^{*0} \tau^+ \tau^-$ at FCC- \sqrt{s} .	MIRALLES, Tristan
11:30	[53] Measurement of the CKM angle γ in $B^0 \rightarrow D^0 \pi^+ \pi^-$ decays at LHCb	DANIEL, jessy
12:00	[58] Jet Calibration with the ATLAS detector	DELAGRANGE, Line

Standard Model (14:00 - 16:00)

-Présidents de session: Olivier Davignon

time	[id] title	presenter
14:00	[74] Simultaneous jet calibration with ML including in situ JER measurement	BOGGIA, Laura Sara
14:30	[61] Combined angular analysis of $B \rightarrow D^{*} e \nu_e$ and $B \rightarrow D^{*} \mu \nu_\mu$ with the LHCb detector	KUTSENKO, Bogdan
15:00	[66] High-throughput GNN track reconstruction at LHCb	GIASEMIS, Fotis
15:30	[81] Improving Tracking Algorithms for ITk Detector at the HL-LHC	COUTHURES, Jeremy

Standard Model (16:30 - 17:00)

-Présidents de session: Olivier Davignon

time	[id] title	presenter
16:30	[80] 3D Clustering in the CMS High Granularity Calorimeter	EHLE, Isaac

mercredi 25 octobre 2023

Standard Model (09:30 - 10:00)

-Présidents de session: Alexis VALLIER

time	[id]	title	presenter
09:30	[77]	Vector boson scattering in the ATLAS detector	MARKOVITCH, Mathieu