

58th Rencontres de Moriond - EW+U 2024

mardi 26 mars 2024

Young Scientist Forum (18:50 - 19:40)

time	[id] title	presenter
18:50	[33] Measurement of the W and Z cross-section at $\sqrt{s}=13.6$ TeV in ATLAS	MARINESCU, Mihaela
18:57	[32] Differential measurement of top quark cross sections in association with a Z boson in CMS	COLOMBINA, Federica
19:04	[34] Inclusive and differential cross-section measurements in tW with CMS in Run 3	SOTO, Alejandro
19:11	[35] Global analysis of the minimal MFV SMEFT	BARTOCCI, Riccardo
19:18	[131] Search for FCNC in couplings between the top quark and the Higgs boson in ATLAS	GEYIK, Marvin
19:25	[132] Exploring near-conformal Hidden Valley theories	LOCKYER, Joshua
19:32	[133] Exploring the hadronic landscapes, a novel search in multi-jet events in ATLAS	BADEA, Anthony

mercredi 27 mars 2024**Young Scientist Forum (19:10 - 20:00)**

time	[id] title	presenter
19:10	[50] Search for time-dependent CP violation in $D^0 \rightarrow \pi^+ \pi^- \pi^0$ decays at LHCb	MCHUGH, Niall
19:17	[51] Measuring CP asymmetry in $D^0 \rightarrow K^+ K^-$ at LHCb	KLEIJNE, Nico
19:24	[52] Binned angular analysis of $B^0 \rightarrow K^{*0} \mu^+ \mu^-$ at LHCb	CARUS, Leon
19:31	[53] K to π ν $\bar{\nu}$ spectra and NA62 interpretation	TABET, Mustafa
19:38	[54] $B \rightarrow K \nu \bar{\nu}$ at Belle II	MONETA, Stefano
19:45	[136] Graph Neural Network Flavor Tagging and measurement of $\sin 2\beta$ at Belle II	STAVROULAKIS, Petros
19:52	[137] Measurements of $B \rightarrow K \pi$ and $B \rightarrow \pi \pi$ branching fractions and CP asymmetries at Belle II	LIN, Shu-Ping

jeudi 28 mars 2024

Young Scientist Forum (19:15 - 20:00)

time	[id] title	presenter
19:15	[69] Search for dark matter produced in association with a pair of bottom quarks in CMS	TIWARI, Praveen
19:22	[70] Exploring t-Channel Models for Dark Matter	CABO, David
19:29	[138] LUXE	GRUTTA, Pietro
19:36	[139] nEDM limits on ALP couplings to fermions	ENGUITA VILETA, Victor
19:43	[140] New global bounds on heavy neutrino mixing	NAREDO, Daniel