XXVI Cracow EPIPHANY Conference, LHC Physics: Standard Model and Beyond

Wednesday 8 January 2020

Strong interactions @ LHC (15:50 - 18:30)

-Conveners: Maciej Trzebinski

time	[id] title	presenter
15:50	[20] Comments on the space-time evolution of the system created in the nucleus-nucleus collision at high energy.	RYBICKI, Andrzej
16:15	[18] Production of \$\nu_{tau}\$ and \$\overline{\nu}_{\tau}\$ in fixed target experiment SHiP	MACIULA, Rafal
16:40	[49] Four-pion production in heavy-ion collision at LHC	KLUSEK-GAWENDA, Mariola
17:05	[19] Production of vector mesons in \$p p \to p p V\$ reactions with electromagnetic proton dissociation	CISEK, Anna
17:30	[67] Effects of in-medium k_T broadening on di-jet observables	ROHRMOSER, Martin
18:00	[87] Spacetime Colour Reconnection in Herwig 7	MYSKA, Miroslav

Friday 10 January 2020

Strong interactions @ LHC (14:00 - 17:00)

-Conveners: Rafał Staszewski

time	[id] title	presenter
14:00	[22] From transition electromagnetic form factors \$\gamma^* \gamma^* \eta_c(1S,2S)\$ to the production of \$\eta_c(1S,2S)\$ at the LHC	SZCZUREK, Antoni
14:30	[23] On the Possibility of Having Roman Pots around LHC IP8 in Run 4 and Beyond	TRZEBINSKI, Maciej
15:00	[26] Forward-backward correlations and multiplicity fluctuations in Pb-Pb collisions at √sNN = 2.76 TeV from ALICE at the LHC.	SPUTOWSKA, Iwona Anna
15:30	[76] Searching for odderon in central exclusive processes at the LHC	LEBIEDOWICZ, Piotr
16:00	[24] Production of heavy particle pairs via photon-photon processes at the LHC	LUSZCZAK, Marta