

STRONG 2020 Virtual Workshop on "Spacelike and Timelike determination of the Hadronic Leading Order contribution to the Muon $g-2$ "

Thursday, November 25, 2021

Day 2 (2:00 PM - 5:00 PM)

time	[id] title	presenter
2:00 PM	[16] MCGPJ and ReneSANCe MC event generators: status and perspectives	ARBUZOV, Andrej
2:15 PM	[17] BABAYAGA MC generator: status and prospects	CARLONI CALAME, Carlo Michel
2:30 PM	[18] PHOKHARA MC generator: status and prospects	CZYZ, Henryk
2:45 PM	[19] KKMCEe/BHLUMI/BHWIDE MC generators: status and prospects	JADACH, Staszek
3:00 PM	[20] KKMC: new tau decays, New Physics vector/scalar resonances	WAS, Zbigniew Andrzej
3:15 PM	Coffee Break	
3:25 PM	[21] Discrepancies between current MC generators	IGNATOV, Fedor
3:40 PM	[22] Radiative corrections to $e^+e^- \rightarrow \pi^+\pi^-$ based on a dispersive approach	COLANGELO, Gilberto
4:00 PM	[23] Perspectives from theory on $e^+e^- \rightarrow 2\pi$ and $e^+e^- \rightarrow 3\pi$	HOFERICHTER, Martin
4:20 PM	[24] Mix leptonic and hadronic contribution to a_μ^{HLO}	TEUBNER, Thomas
4:30 PM	[25] Discussion: Towards NNLO MC generators for $e^+e^- \rightarrow$ hadrons, leptons	