

3rd FCC Physics and Experiments Workshop

Wednesday, 15 January 2020

QCD at FCC - 222/R-001 (09:00 - 13:00)

time	[id] title	presenter
09:00	[27] Perspectives of α_s from $e+e\rightarrow$ hadrons at FCC-ee	VERBYTSKYI, Andrii
09:20	[31] Precise determination of the strong coupling from jet rates	SOMOGYI, Gabor
09:40	[29] PDF measurements at FCC-eh	KLEIN, Max
10:05	[28] QCD systematics for high-Q EW/Higgs measurements at FCC-hh	CAOLA, Fabrizio
10:35	Coffee break	
10:55	[32] QCD aspects of top physics at FCC-ee	HOANG, Andre
11:25	[82] Top quark mass from rare two-body decays $t \rightarrow B0(s) + \text{jet}$ in pp collisions at the FCC	D'ENTERRIA, David
11:40	[86] Low x Physics and Diffraction at FCC-eh	NEWMAN, Paul Richard
12:05	[87] eA physics	ARMESTO PEREZ, Nestor