

Summer Student Session Part I

Wednesday 8 September 2021

Work Reports - Online (14:00 - 17:00)

time	[id] title	presenter
14:00	[9] Introduction/Welcome	PRZYSTAWIK, Andreas JANUSCHEK, Friederike MAIER, Gernot BEHNKE, Olaf
14:05	[2] J/Psi and Z analysis with different datasets - ATLAS and ZEUS conversion to CMS	OLIVI, Leonardo SCHWENZER, Raphael
14:20	[1] Calibrating and visualizing photon, mass and electron spectra	FERRABY, Katie CARAGNANO, Stefania
14:40	[3] Machine Learning for Photon Science Data reduction - Explainable AI for diffraction images	KLAUDEL, Barbara
14:55	[4] EFT acceptance studies in the VHbb process	WANG, Peng
15:10	Virtual coffee break	
15:30	[5] Dark Photons at the ILC	GREAVES, Joshua
15:45	[7] Jet production at HERA	ACHILLEOS, Andrea BONOMELLI, Giorgia MORAL FIGUEROA, Keila TRAKULPHORM, Nattaporn ZHANG, Wenting
16:00	[6] CMS HGCal upgrade: testing new hardware prototypes	MUEHLNIKEL, Marie MENZEL, Marius
16:15	[8] The MC4TMD project	STEEL, Suzanne ZHOU, Yuchen