

9th Workshop of the APS Topical Group on Hadronic Physics

Thursday, April 15, 2021

Quantum Information Science and Hadron Physics (1:30 PM - 3:30 PM)

-Conveners: Henry Lamm

time	[id] title	presenter
1:30 PM	[185] Accessing scattering amplitudes using quantum computers	BRICENO, Raúl
1:50 PM	[215] New digitization strategies for relativistic quantum field theories	MUELLER, Niklas
2:10 PM	[291] Diagnosis of information scrambling from Hamiltonian evolution under decoherence	KIKUCHI, Yuta
2:30 PM	[223] Error mitigation in quantum computers through classical bit-flip correction	FUNCKE, Lena
2:50 PM	[292] Maximal Entanglement in High Energy Physics	CERVERA LIERTA, Alba
3:10 PM	Coffee/Discussion	