

2017 Meeting of the APS Division of Particles and Fields (DPF 2017)

Tuesday, August 1, 2017

Precision Electroweak Physics: Tuesday morning - Sunrise (10:45 AM - 12:15 PM)

-Conveners: Richard Hill

time	[id] title	presenter
10:45	[20] Monte Carlo Simulations of the PEN experiment: A Precision Measurement of $\pi \rightarrow e \nu(\gamma)$ Branching Ratio	Mr GLASER, Charles
11:10	[14] Measurement of same-sign WW diboson production with the ATLAS experiment	DICLEMENTE, Will
11:35	[18] Single W/Z boson production cross sections with the CMS detector	LAWHORN, Jay

Wednesday, August 2, 2017

Precision Electroweak Physics: Wednesday morning - Sunrise (10:45 AM - 12:15 PM)

-Conveners: Marco Verzocchi

time	[id] title	presenter
10:45 AM	[M2] Measurement of the effective weak mixing angle in dimuon events at D0 and combination of the weak mixing angle measurements and W mass extraction at the Tevatron	Dr QUINN, Breese
11:25 AM	[M1] Electroweak precision measurements with the CMS detector	LOPES DE SA, Rafael
11:50 AM	[M6] Addressing the Proton Radius Puzzle Using QED-NRQED Effective Field Theory	Mr DYE, Steven