

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

Tuesday, 1 August 2017

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

-Conveners: Richard Hill

time	[id] title	presenter
10:45	[290] Monte Carlo Simulations of the PEN experiment: A Precision Measurement of $\pi \rightarrow e \nu (\gamma)$ Branching Ratio	Mr GLASER, Charles
11:10	[174] Measurement of same-sign WW diboson production with the ATLAS experiment	DICLEMENTE, Will
11:35	[428] Single W/Z boson production cross sections with the CMS detector	LAWHORN, Jay

Wednesday, 2 August 2017

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

-Conveners: Marco Verzocchi

time	[id] title	presenter
10:45	[492] 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	[271] Electroweak precision measurements with the CMS detector	LOPES DE SA, Rafael
11:50	[246] Addressing the Proton Radius Puzzle Using QED-NRQED Effective Field Theory	Mr DYE, Steven