

Summer19UL17 V5 ak4Puppi validation

Sanity check for ak4Puppi JEC version Summer19UL17 V5

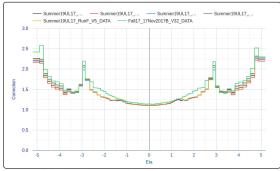
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Firenze U. & INFN SUNY Buffalo

June 11, 2020





Instructions: Drag-select to zoom, right click to reset. Select curves to display from the drop-down boxes below. All the underlined fields can be clicked. Some curves have uncertainty band, which can be

toggled with the check box on the right. Copy address to share with others. Log	scales can't be zoomed - use the "	force linear scale" if you want to lo	ok closer. Ask Yi if you want new curves or of	
Number of curves: 6			✓ Force	e linear scale
Version Summer19UL17_RunB_V5_DATA	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve Eta_Rho40.00_PT30.00	Hide
Version Summer19UL17_RunC_V5_DATA band	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve Eta_Rho40.00_PT30.00	✓ Hide
Version Summer19UL17_RunD_V5_DATA band	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve Eta_Rho40.00_PT30.00	Hide
Version Summer19UL17_RunE_VS_DATA	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve Eta_Rho40.00_PT30.00	Hide
Version Summer19UL17_RunF_V5_DATA	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve Eta_Rho40.00_PT30.00	✓ Hide
Version Fall17_17Nov2017B_V32_DATA	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve Eta_Rho40.00_PT30.00	✓ Hide



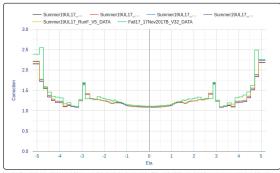












Instructions: Drag-select to zoom, right click to reset. Select curves to display from the drop-down bases below. All the underlined fields can be clicked. Some curves have uncertainty band, which can be





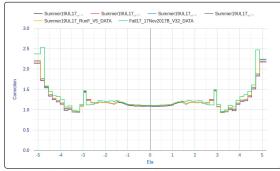












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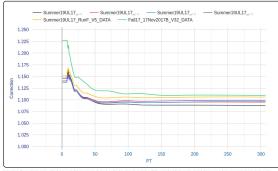












Number of curves: 6			Force linear sc	ale	
Version Summer19UL17_RunB_V5_DATA band	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve PT_Rho30.00_Eta0.00	2	
Version Summer19UL17_RunC_V5_DATA	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res (Curve PT_Rho30.00_Eta0.00		
Version Summer19UL17_RunD_V5_DATA	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res 0	Curve PT_Rho30.00_Eta0.00	,	
Version Summer19UL17_RunE_VS_DATA	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res 0	Curve PT_Rho30.00_Eta0.00		
Version Summer19UL17_RunF_VS_DATA	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res C	Curve PT_Rho30.00_Eta0.00	,	
Version Fall17_17Nov2017B_V32_DATA band	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve PT_Rho30.00_Eta0.00	,	

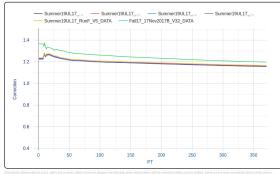












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Number of curves: 6			✓ Force	e linear scale
Version Summer19UL17_RunB_V5_DATA band	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve PT_Rho30.00_Eta1.50	Hide
Version Summer19UL17_RunC_V5_DATA band	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve PT_Rho30.00_Eta1.50	✓ Hide
Version Summer19UL17_RunD_V5_DATA band	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve PT_Rho30.00_Eta1.50	✓ Hide
Version Summer19UL17_RunE_VS_DATA band	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve PT_Rho30.00_Eta1.50	Hide
Version Summer19UL17_RunF_V5_DATA band	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve PT_Rho30.00_Eta1.50	✓ Hide
Version Fall17_17Nov2017B_V32_DATA	Algorithm AK4PFPuppi	Level L1L2L3L2L3Res	Curve PT_Rho30.00_Eta1.50	Hide



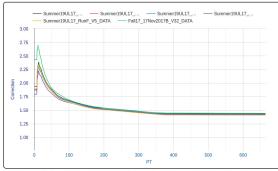












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Number of	curves: 6						Force	linear scale
Version band	Summer19UL17_RunB_VS_DATA	Algorithm	AK4PFPuppi	Level	L1L2L3L2L3Res	Curve	PT_Rho30.00_Eta2.90	Hide
Version band	Summer19UL17_RunC_V5_DATA	Algorithm	AK4PFPuppi	Level	L1L2L3L2L3Res	Curve	PT_Rho30.00_Eta2.90	✓ Hide
Version band	Summer19UL17_RunD_V5_DATA	Algorithm	AK4PFPuppi	Level	L1L2L3L2L3Res	Curve	PT_Rho30.00_Eta2.90	Hide
Version band	Summer19UL17_RunE_VS_DATA	Algorithm	AK4PFPuppi	Level	L1L2L3L2L3Res	Curve	PT_Rho30.00_Eta2.90	Hide
Version band	Summer19UL17_RunF_V5_DATA	Algorithm	AK4PFPuppi	Level	L1L2L3L2L3Res	Curve	PT_Rho30.00_Eta2.90	✓ Hide
Version band	Fall17_17Nov2017B_V32_DATA	Algorithm	AK4PFPuppi	Level	L1L2L3L2L3Res	Curve	PT_Rho30.00_Eta2.90	Hide













