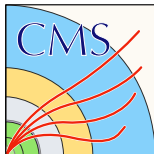




JME-Trigger Group



Validation of HLT JECs for Run-3 GT

M. Dordevic¹, M. Missiroli²

¹ Vinca Institute of Nuclear Sciences, University of Belgrade

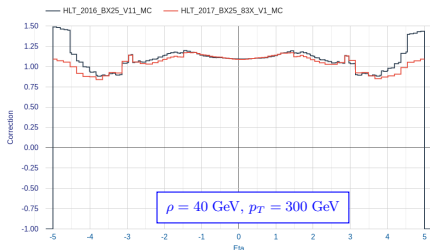
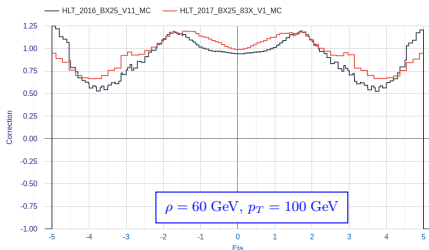
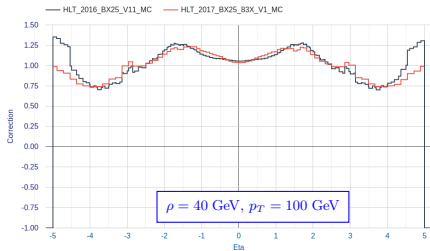
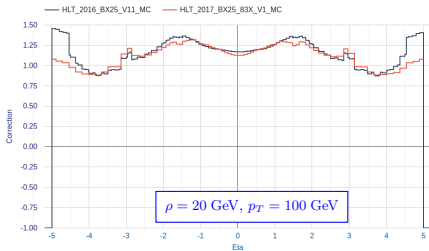
² DESY

June 9, 2020

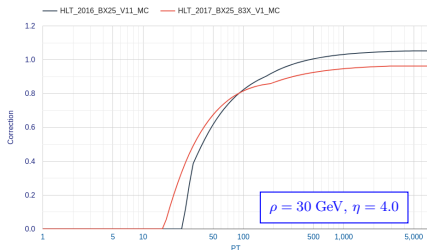
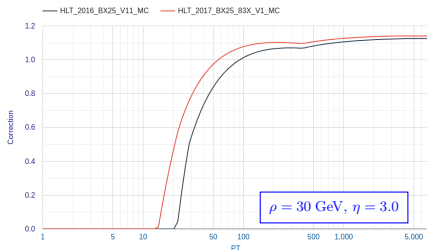
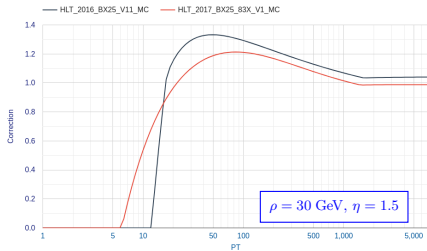
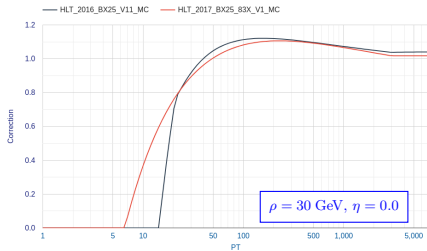
Introduction

- The next slides show comparisons of the **2016 HLT JECs** (current Run-3 GT) vs **2017 HLT JECs** (proposed for future Run-3 GTs).
- The comparisons are based on the **JECViewer**, following the same type of validation procedure used for Offline JECs.
- This fix has been discussed in detail in the **in a thread on the HLT egroup** and **this presentation**.

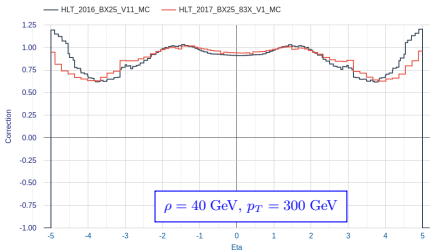
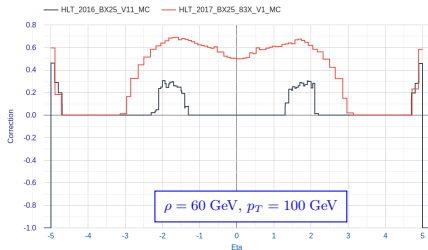
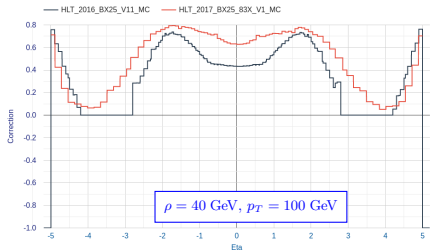
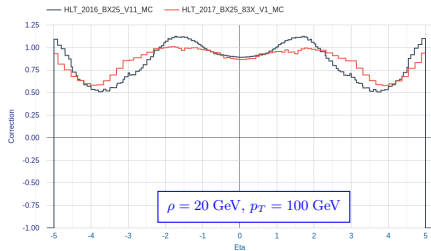
JEC(L1+L2+L3) [AK4CaloHLT] [1/2]



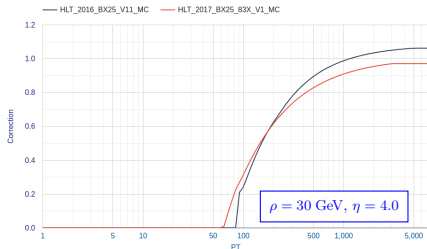
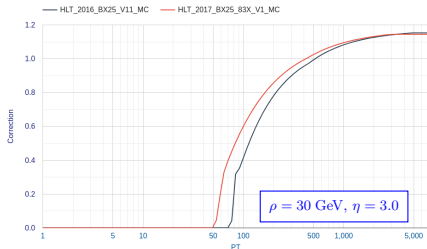
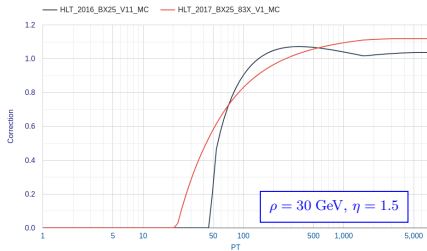
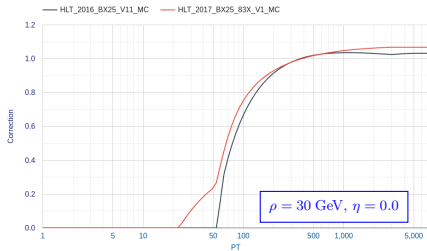
JEC(L1+L2+L3) [AK4CaloHLT] [2/2]



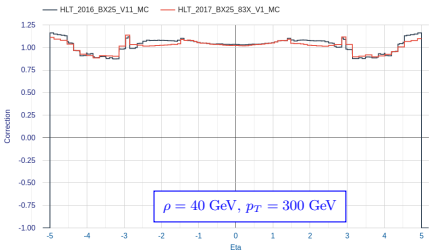
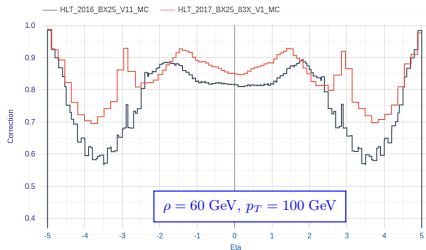
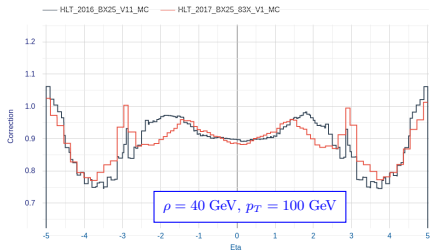
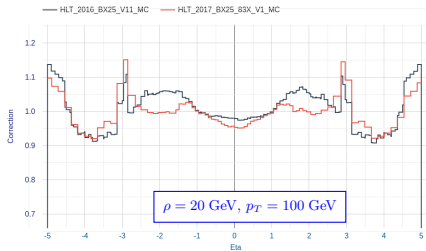
JEC(L1+L2+L3) [AK8CaloHLT] [1/2]



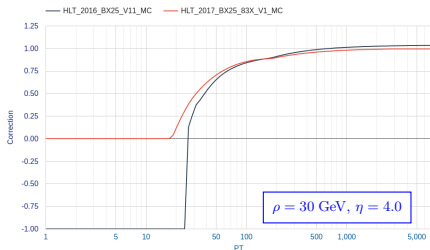
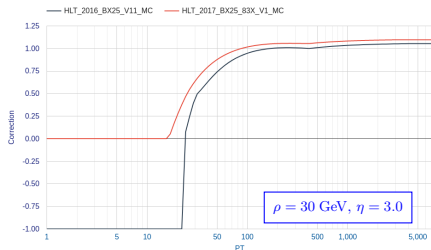
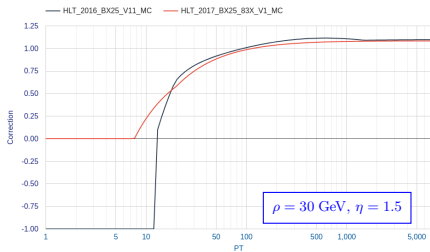
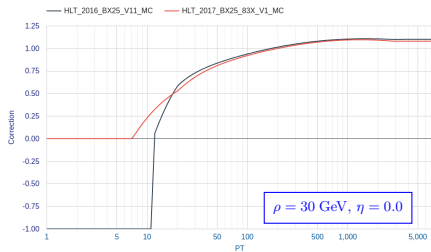
JEC(L1+L2+L3) [AK8CaloHLT] [2/2]



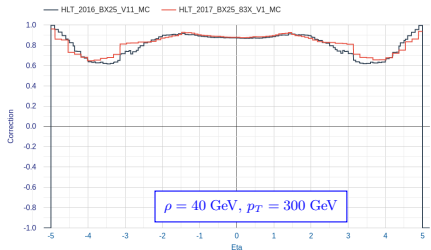
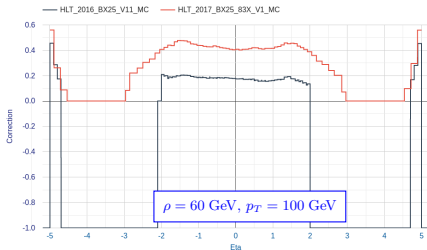
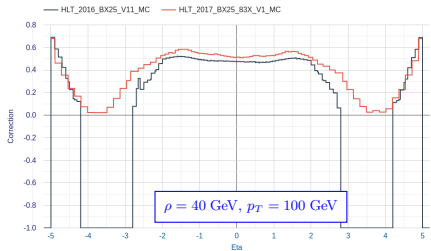
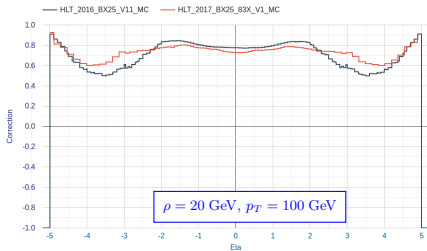
JEC(L1+L2+L3) [AK4PFHLT] [1/2]



JEC(L1+L2+L3) [AK4PFHLT] [2/2]



JEC(L1+L2+L3) [AK8PFHLT] [1/2]



JEC(L1+L2+L3) [AK8PFHLT] [2/2]

