

Below you find a set of plots for:

- technical trigger bit L1Tech\_BPTX\_plus\_AND\_minus.v0
- physics be declared
- there exist at least one good primary vertex
- the event be accepted by trigger path  $\{\tt HLT\_Jet15U\}$
- at least two AK5 jets be reconstructed, each with at least 50 GeV  $p_T$
- all AK5 jets that are reconstructed with at least 20 GeV  $p_T$
- pass jet ID criteria.
- and an odd jet veto

The plots are shown in the following order:

- 2d data
- 2d MC
- ratio plot (alphaT cut 0.55, min Bias Dphi cut 0.7)
- slice plot 100-120 GeV (not for >2 jet events)
- slice plot 120-140 GeV
- slice plot >140 GeV
  
- DataMC\_alphaT\_2jets\_ak5.pdf: alphaT\_2jets\_ak5
  
- DataMC\_alphaT\_2jets\_pf.pdf: alphaT\_2jets\_pf
  
- DataMC\_alphaT\_ge3jets\_ak5.pdf: alphaT\_ge3jets\_ak5
  
- DataMC\_alphaT\_ge3jets\_pf.pdf: alphaT\_ge3jets\_pf
  
- DataMC\_minBiasDPhi\_2jets\_ak5.pdf: minBiasDPhi\_2jets\_ak5
  
- DataMC\_minBiasDPhi\_2jets\_pf.pdf: minBiasDPhi\_2jets\_pf
  
- DataMC\_minBiasDPhi\_ge3jets\_ak5.pdf: minBiasDPhi\_ge3jets\_ak5
  
- DataMC\_minBiasDPhi\_ge3jets\_pf.pdf: minBiasDPhi\_ge3jets\_pf

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This topic: Sandbox > NjetBkgdEstimate  
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