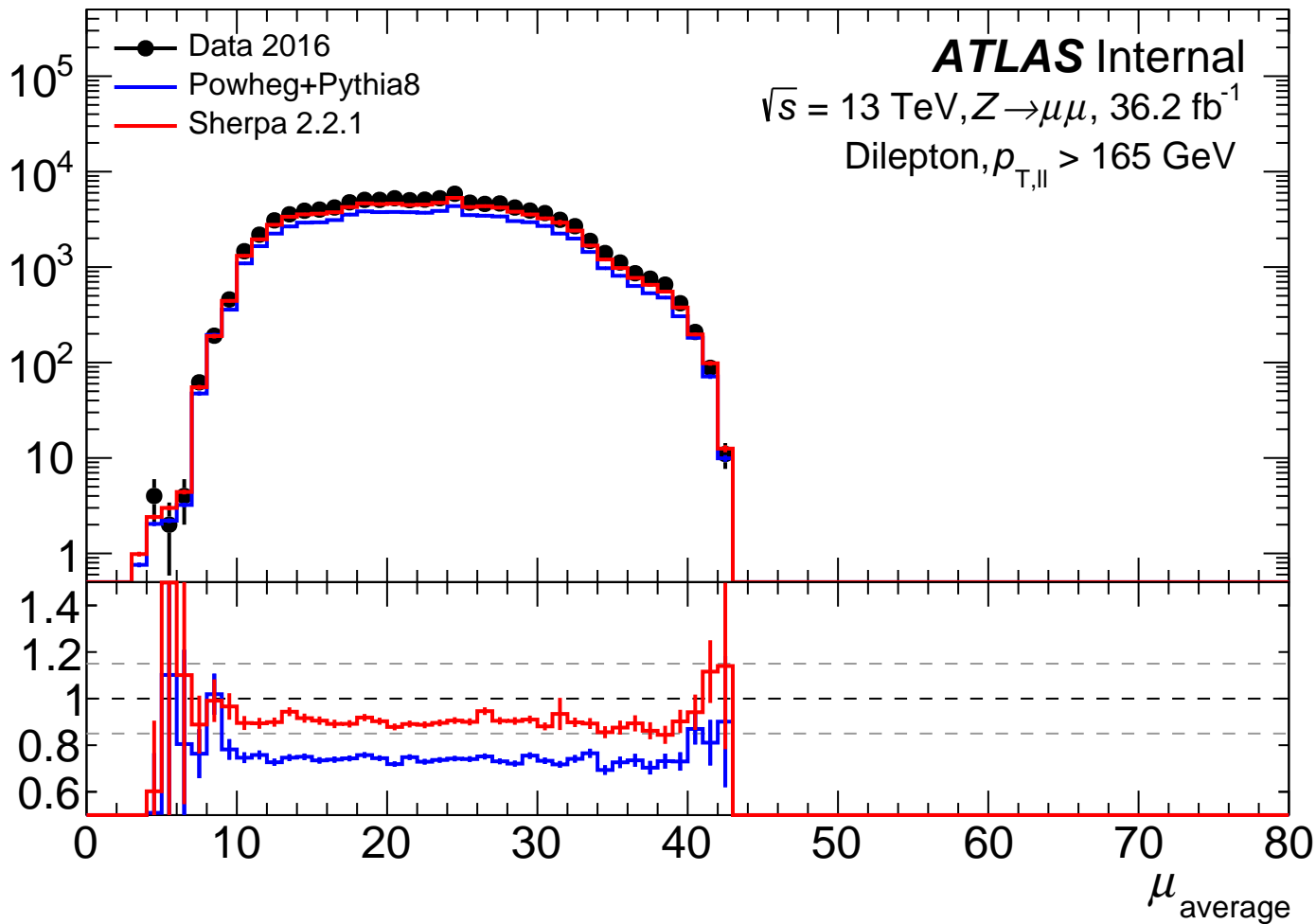


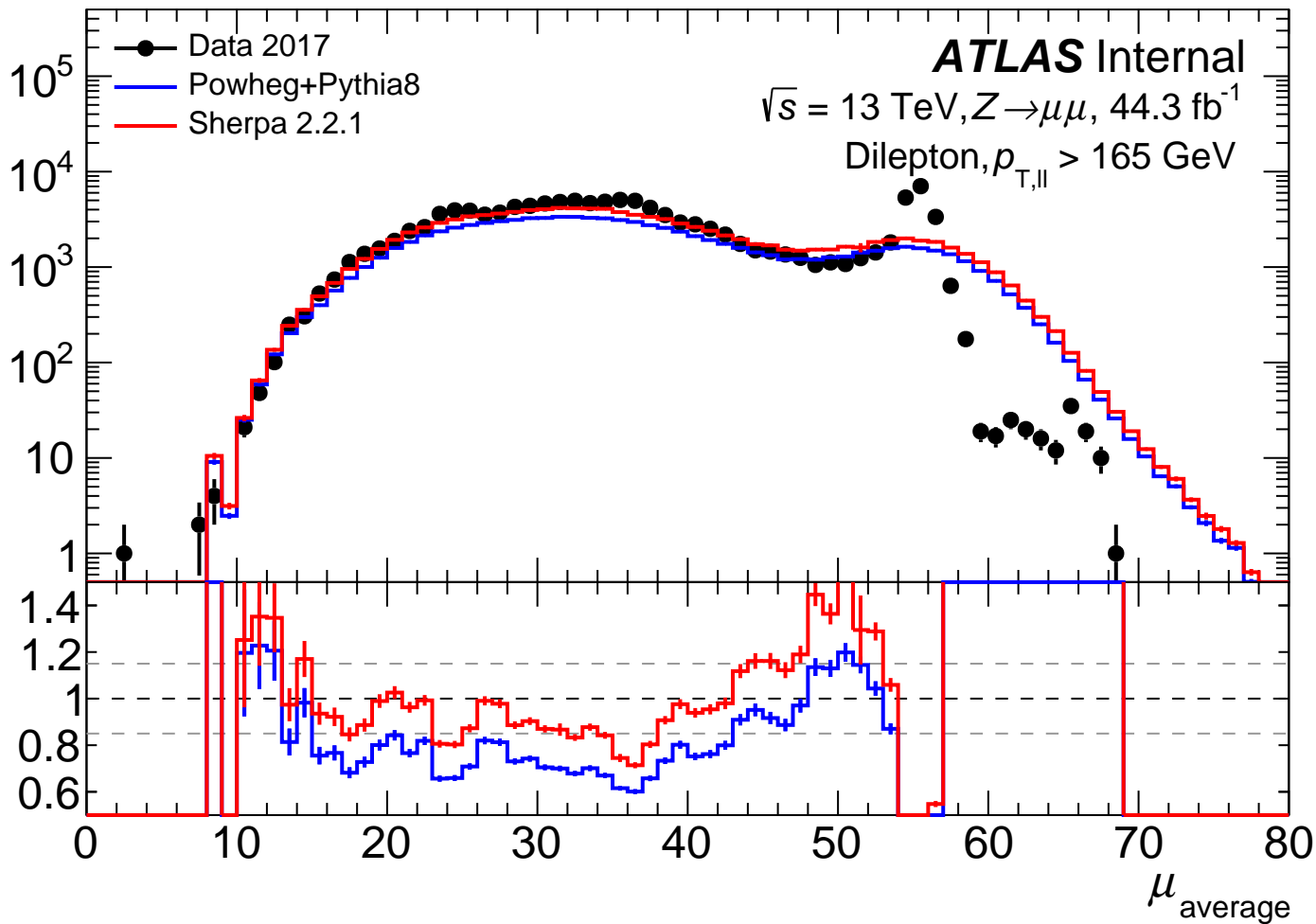
Events

MC / Data



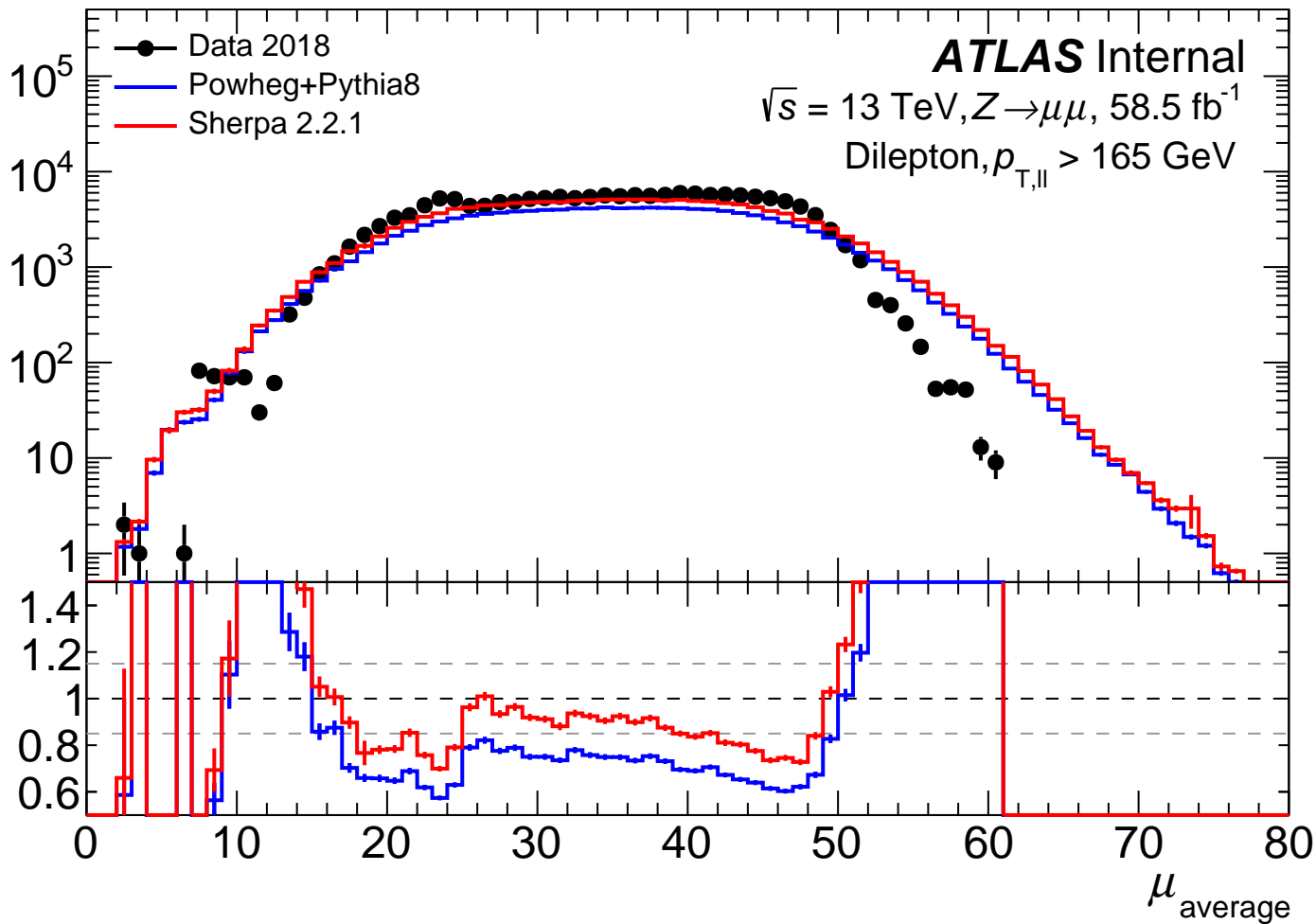
Events

MC / Data



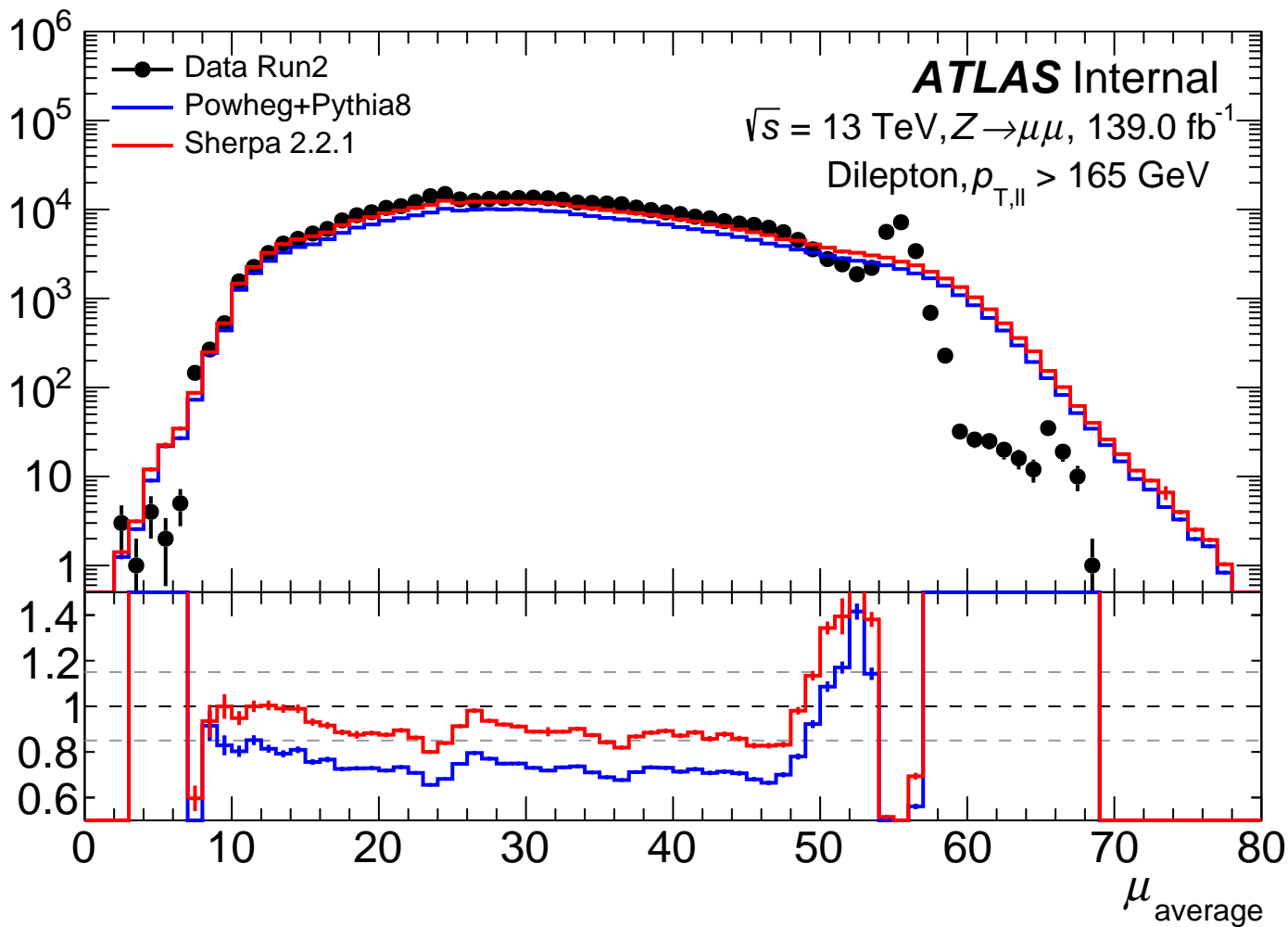
Events

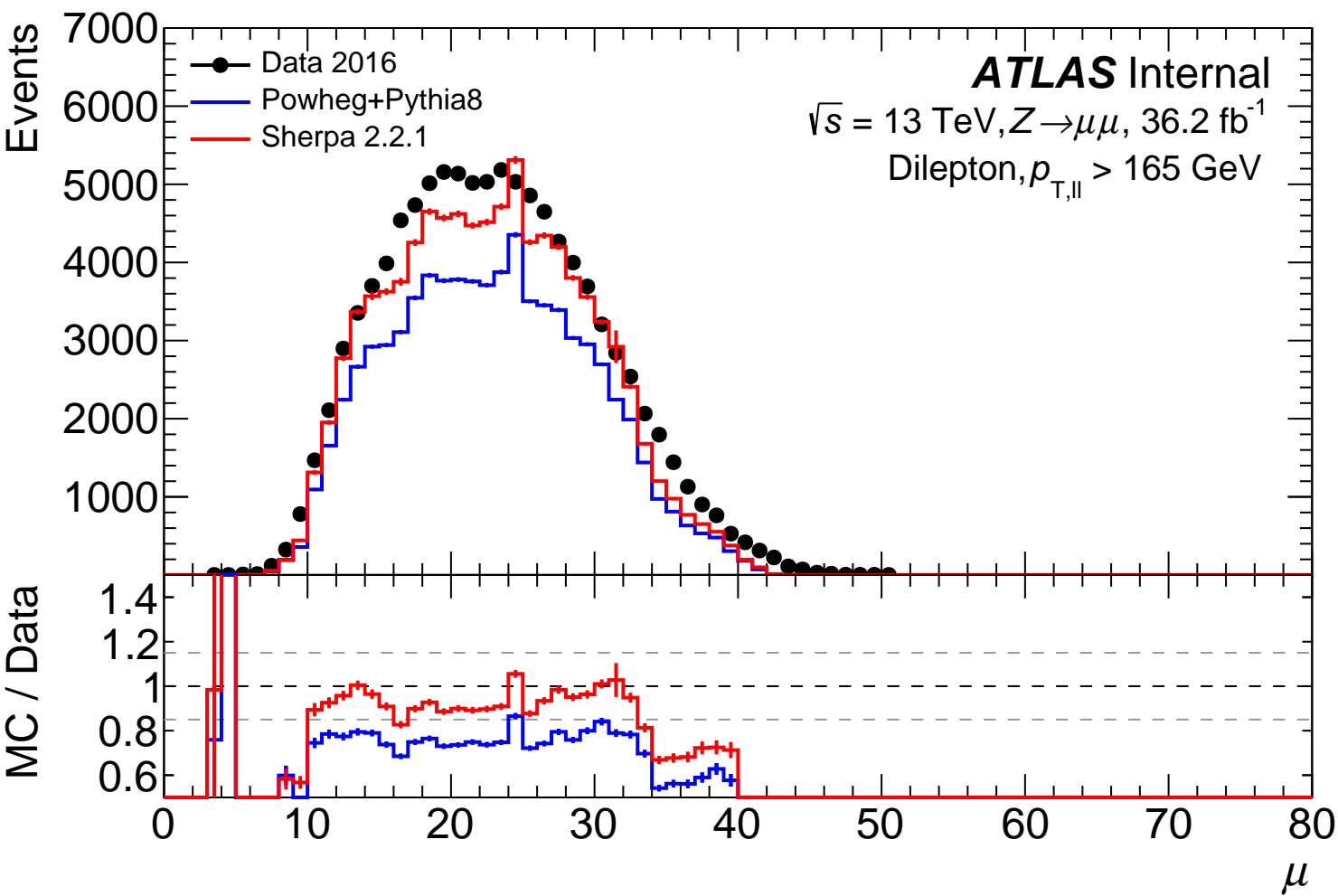
MC / Data

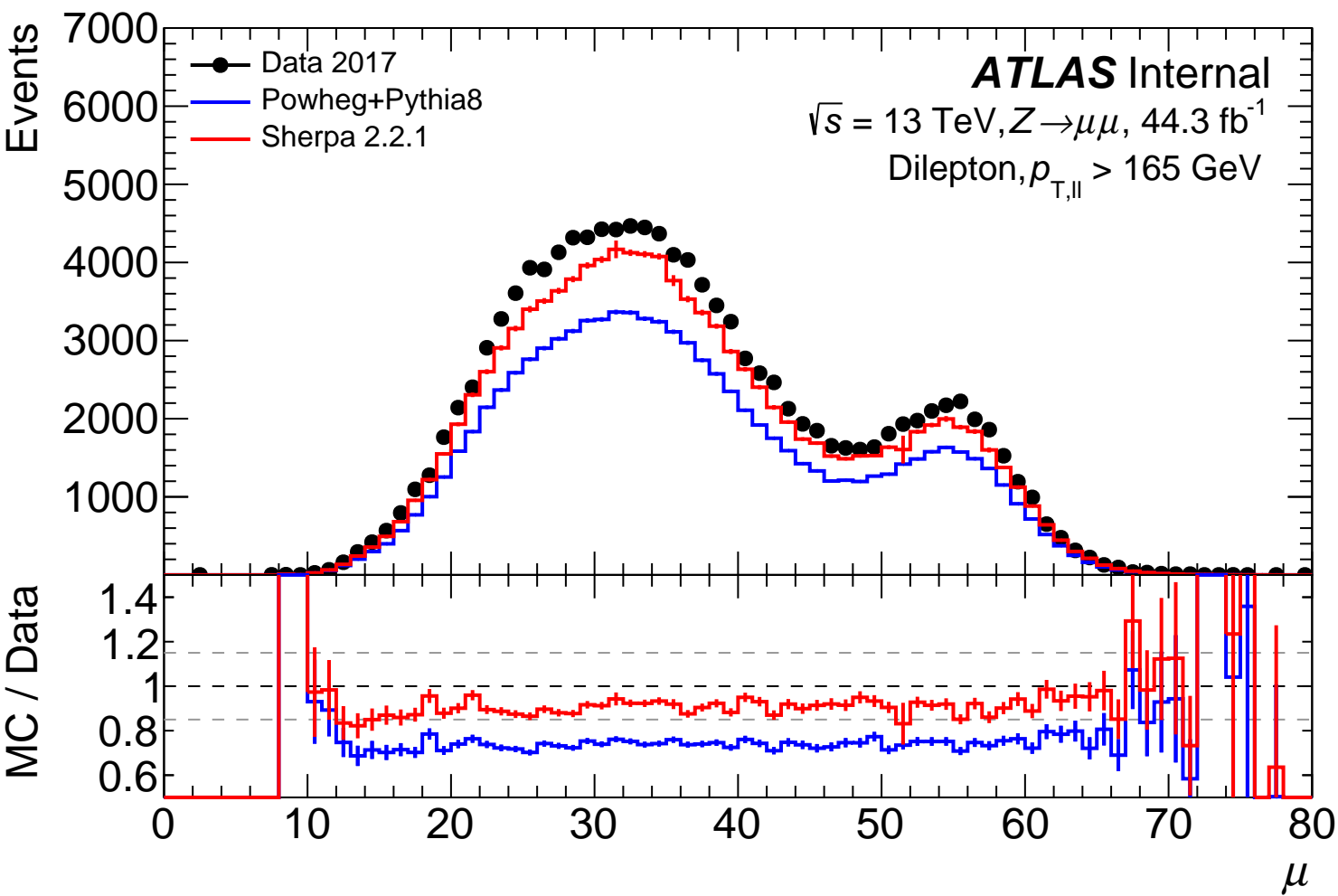


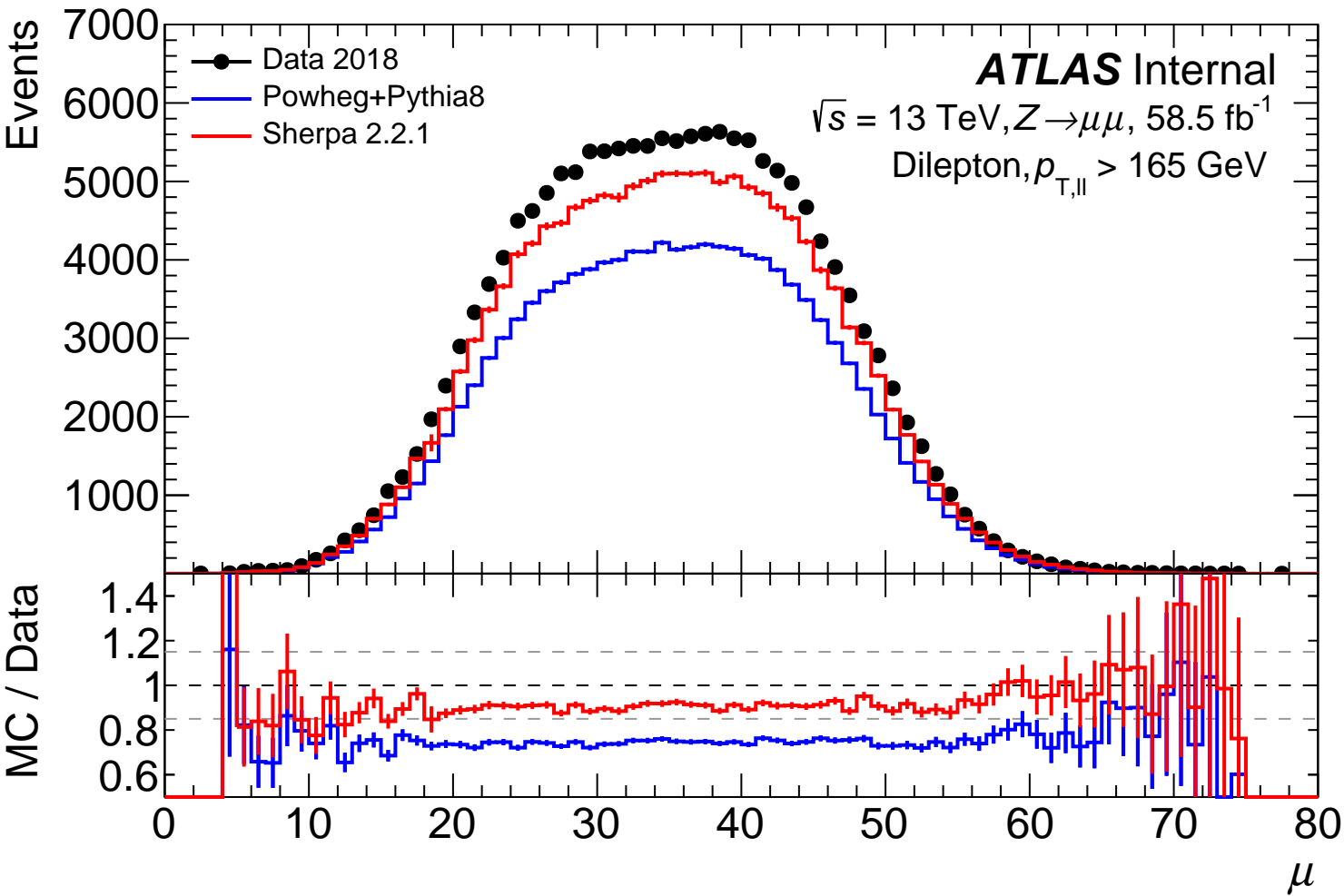
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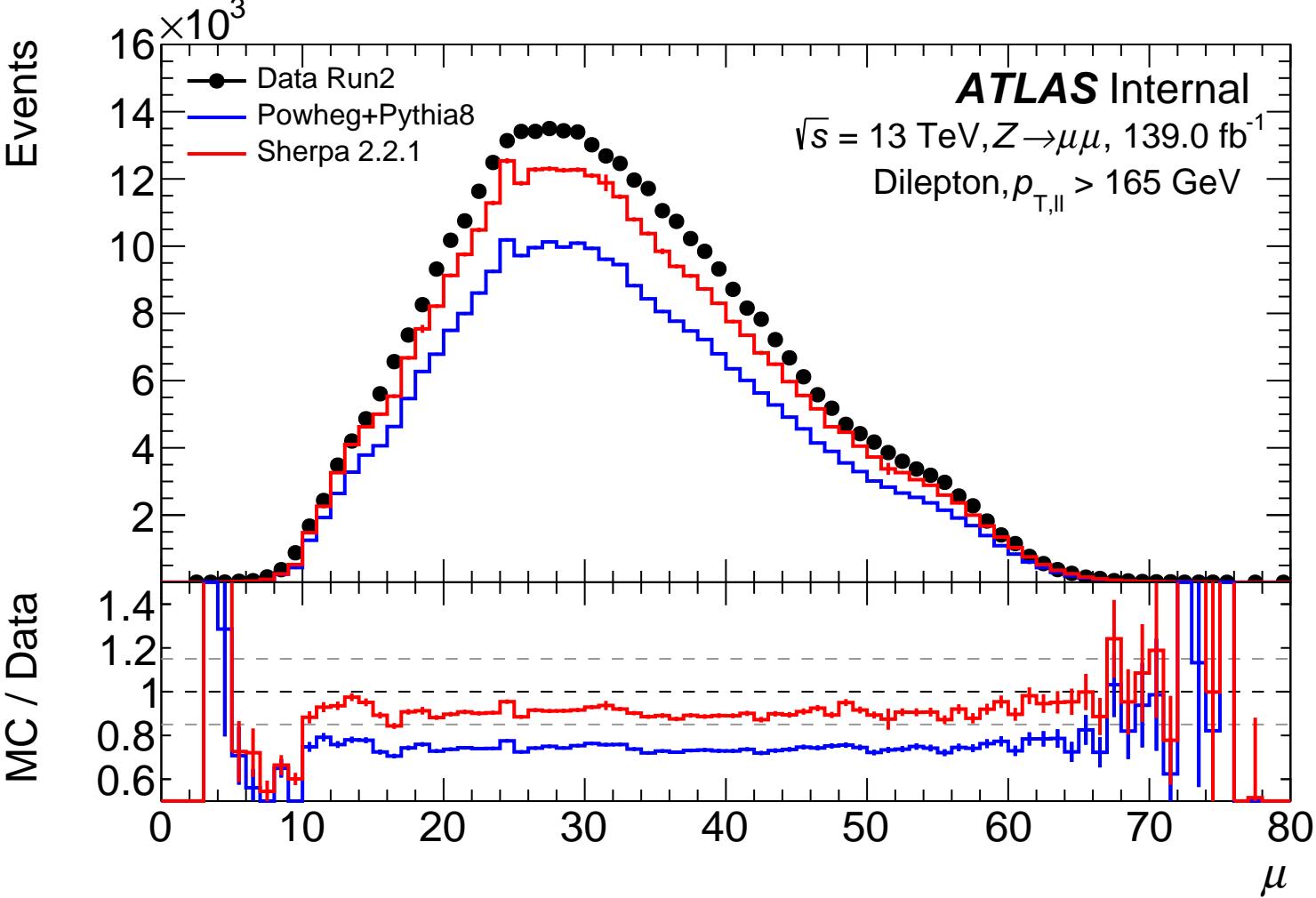
MC / Data







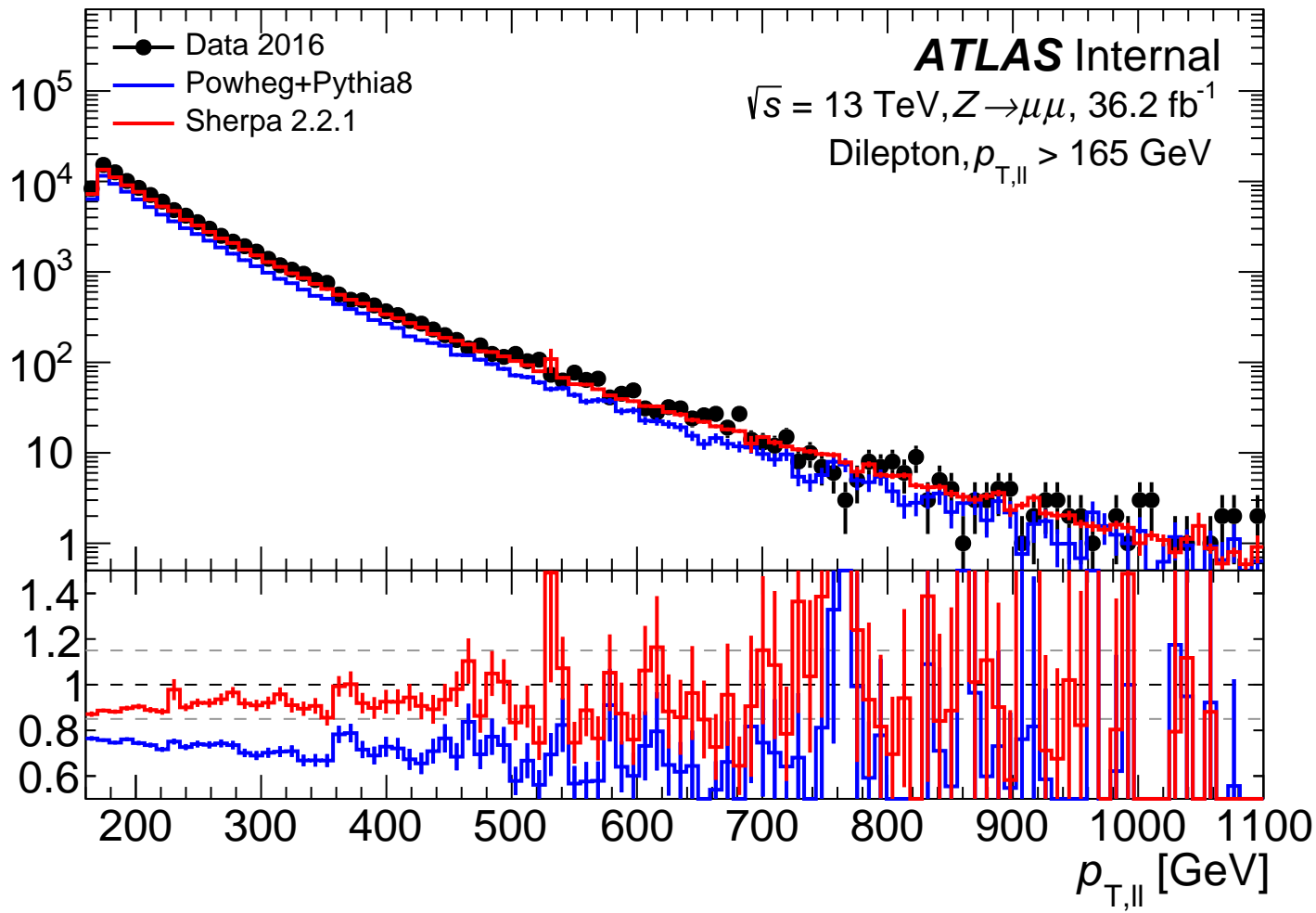






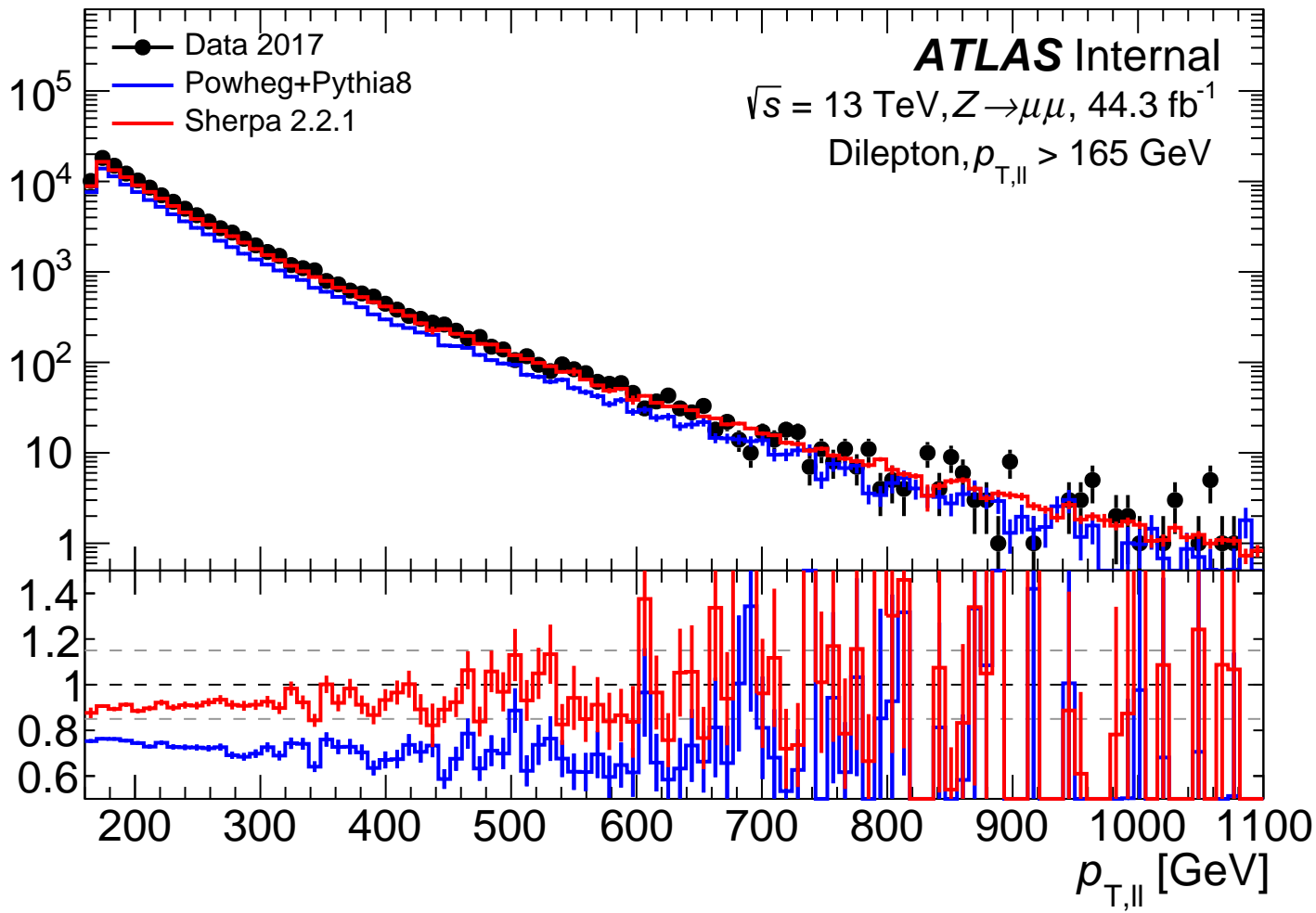
Events

MC / Data

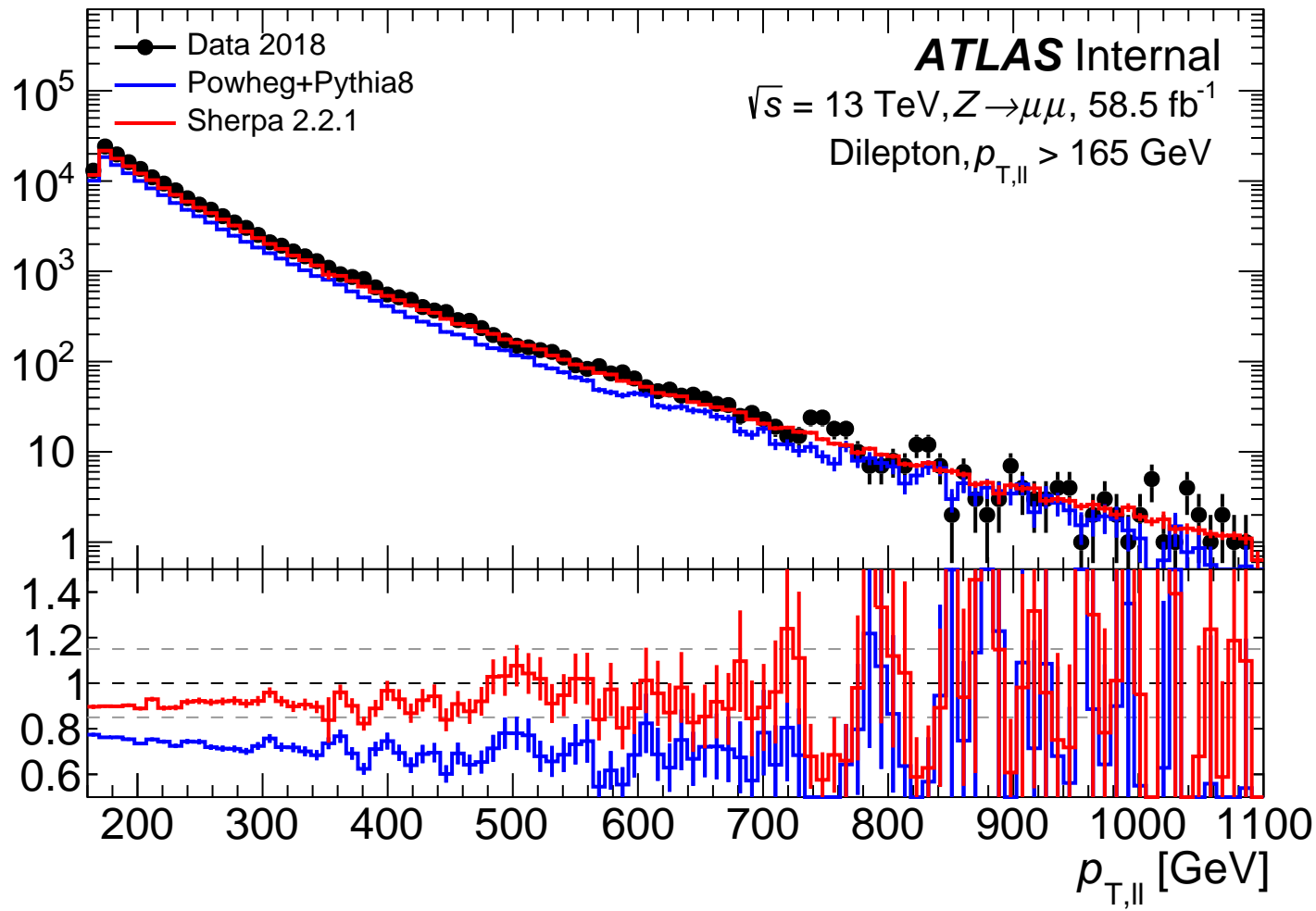


Events

MC / Data

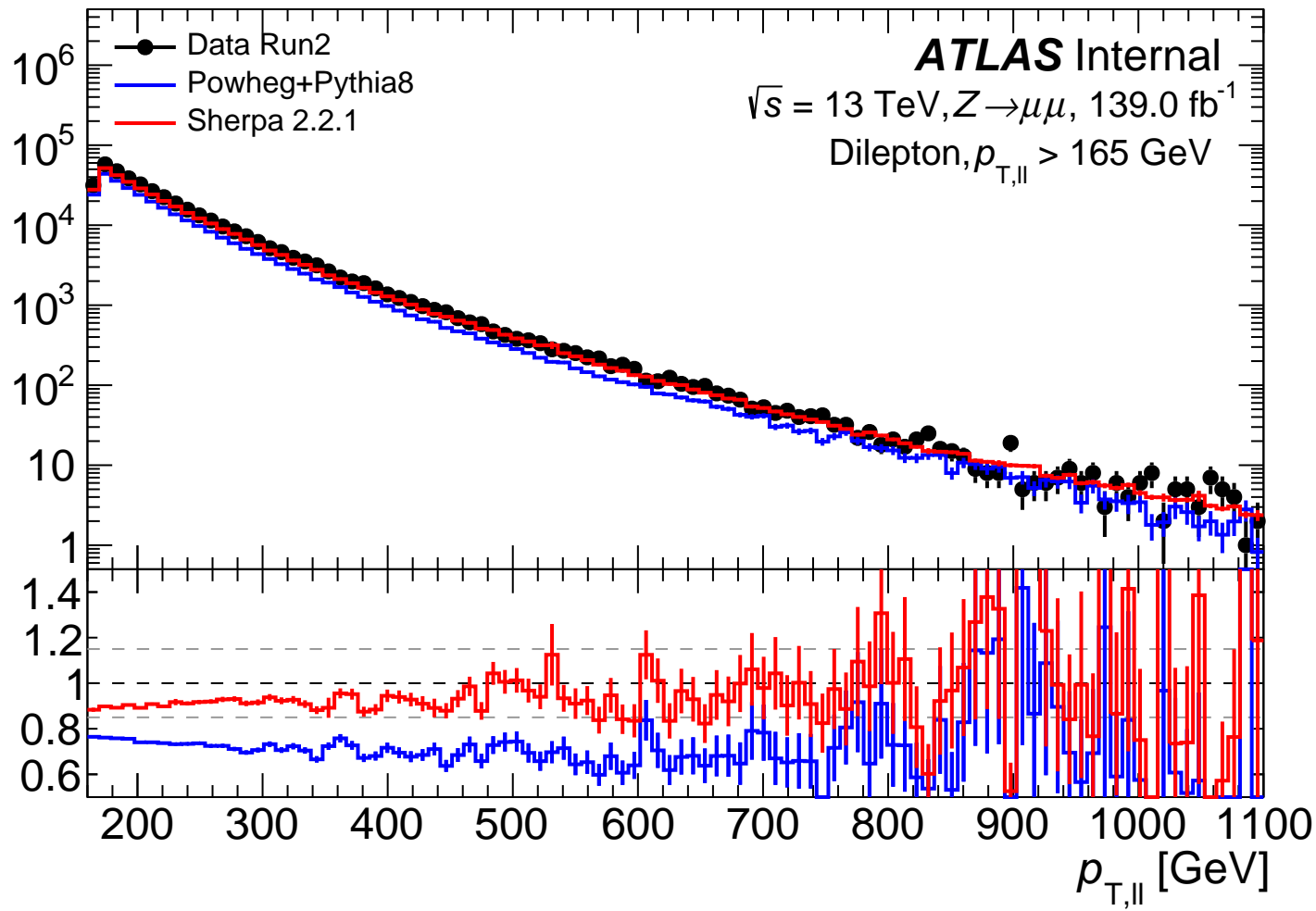


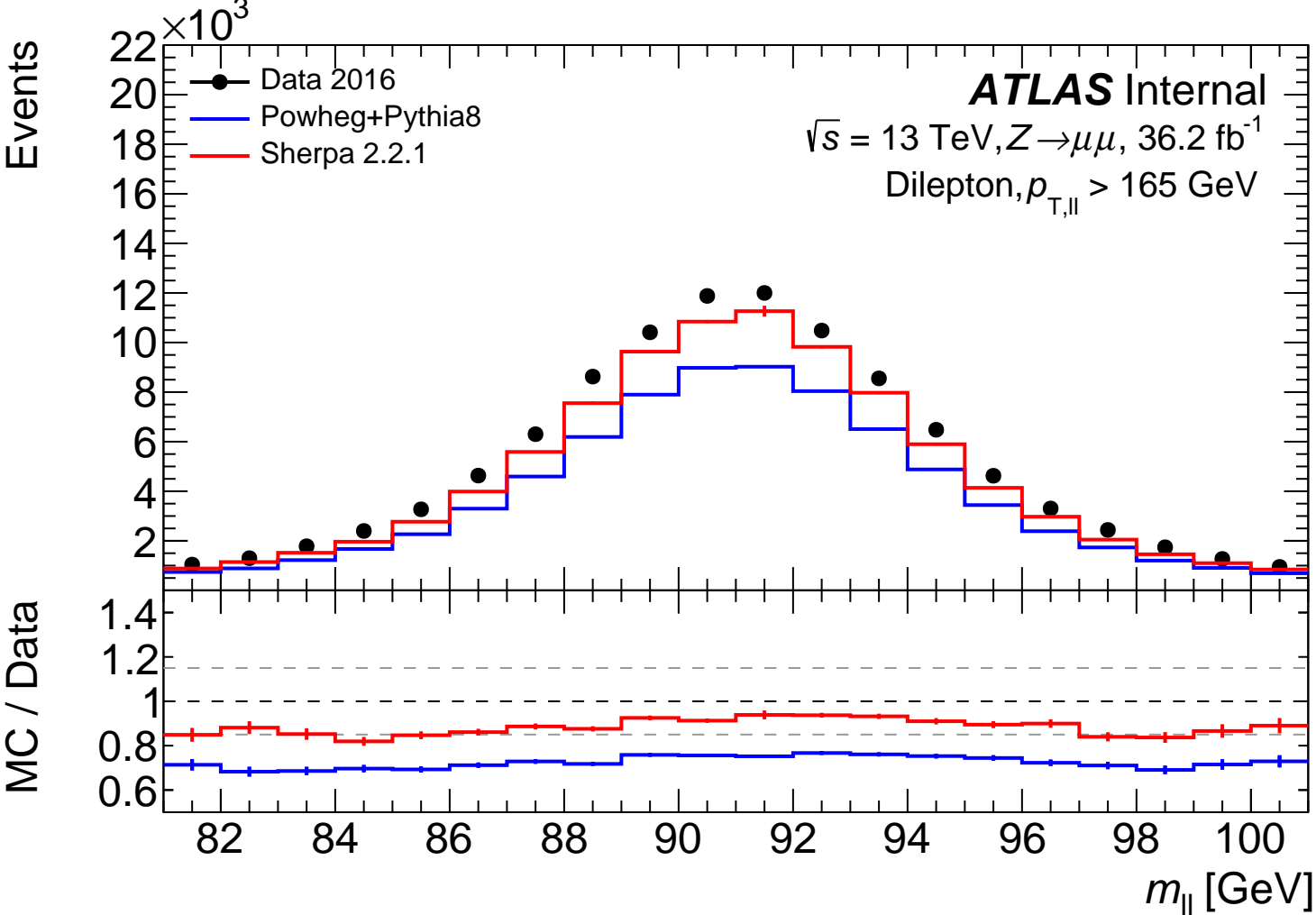
Events

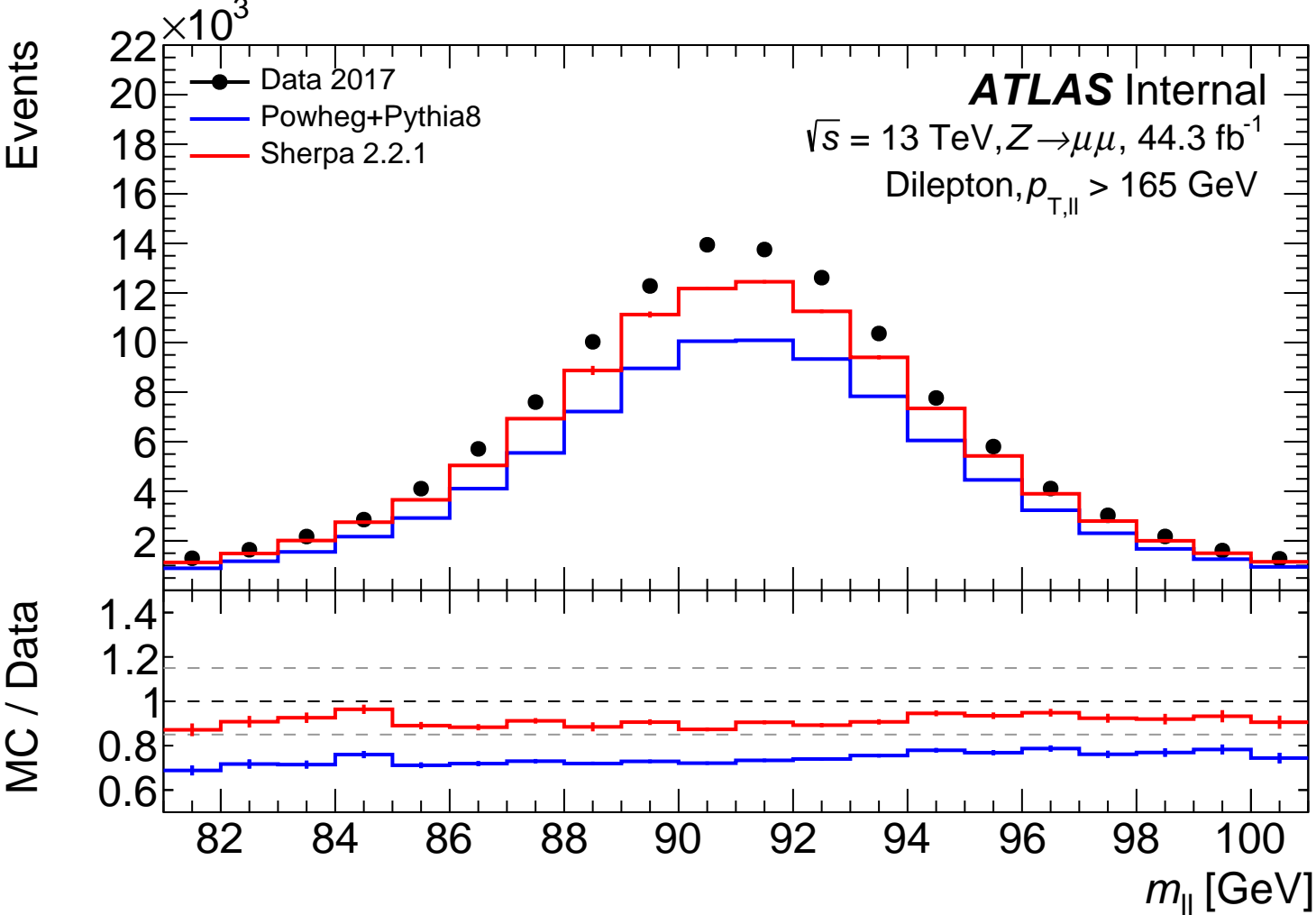


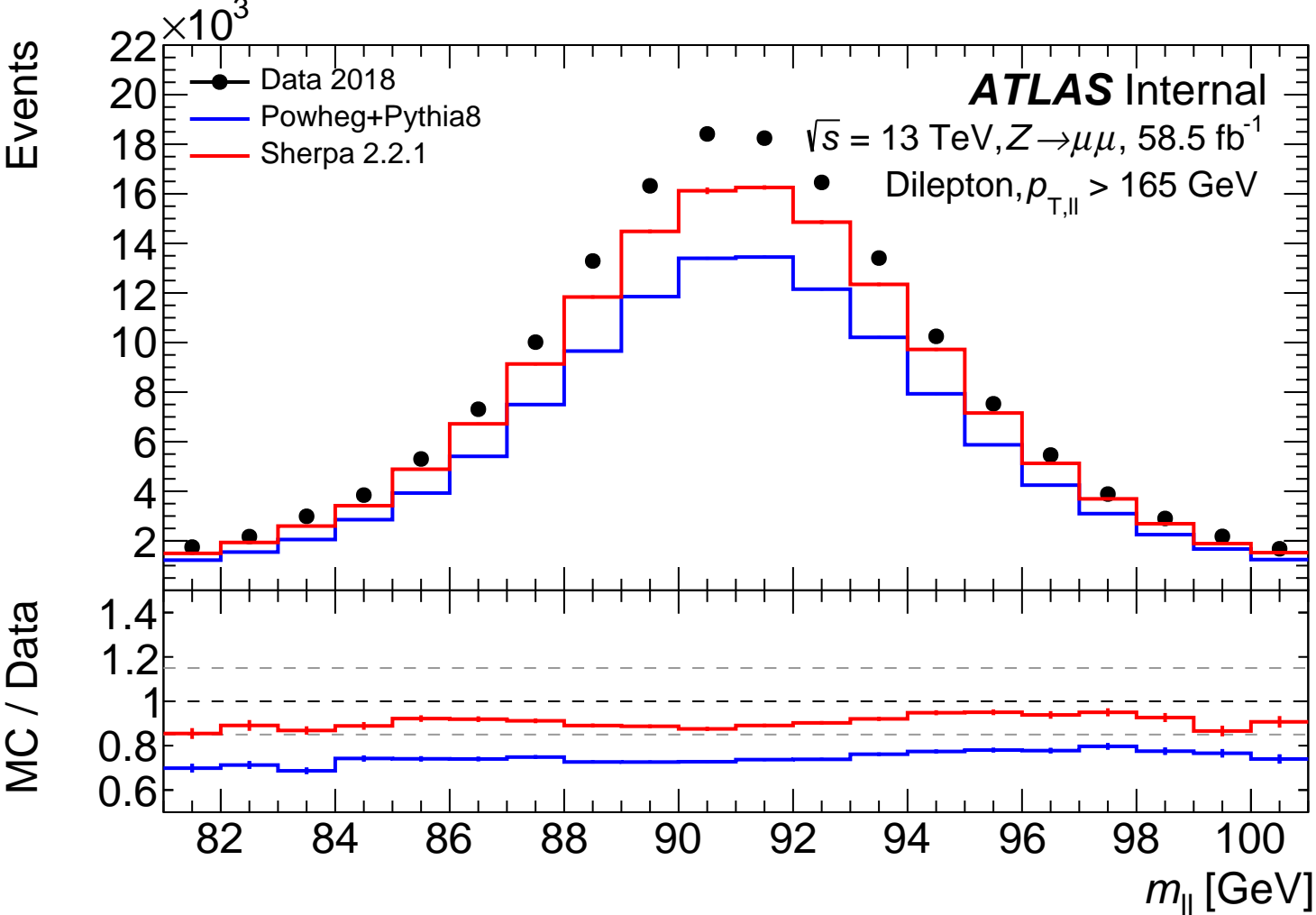
Events

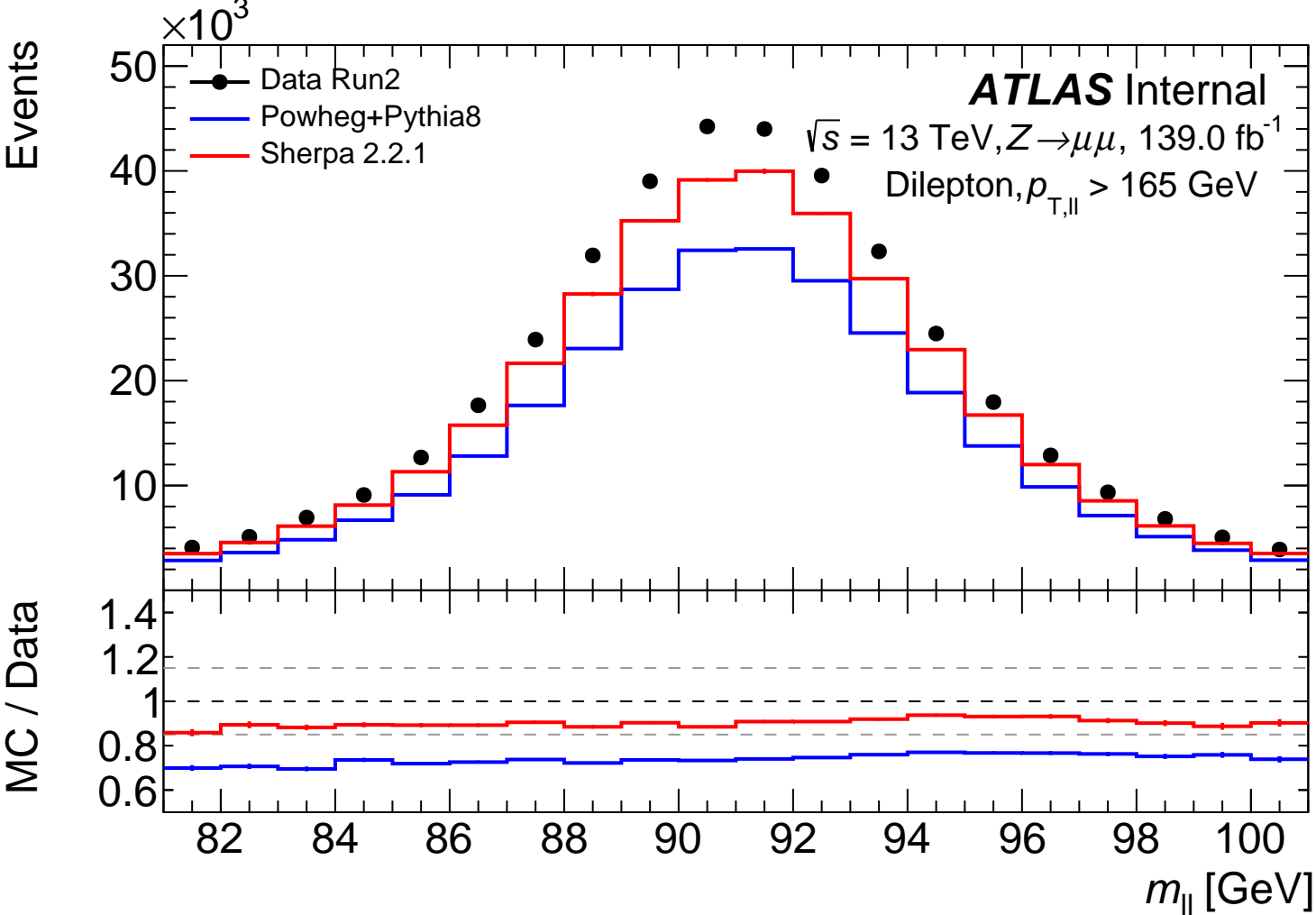
MC / Data



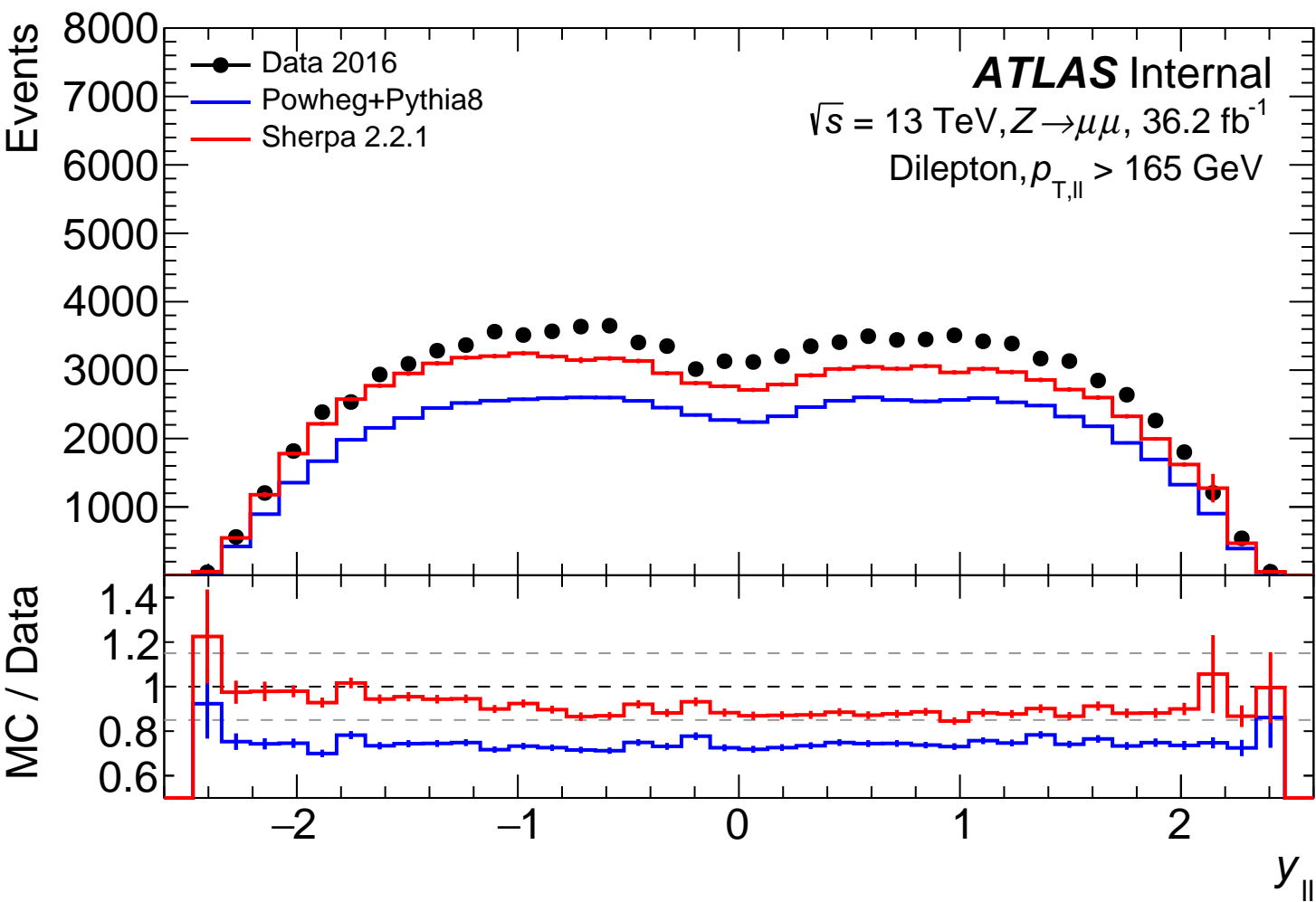


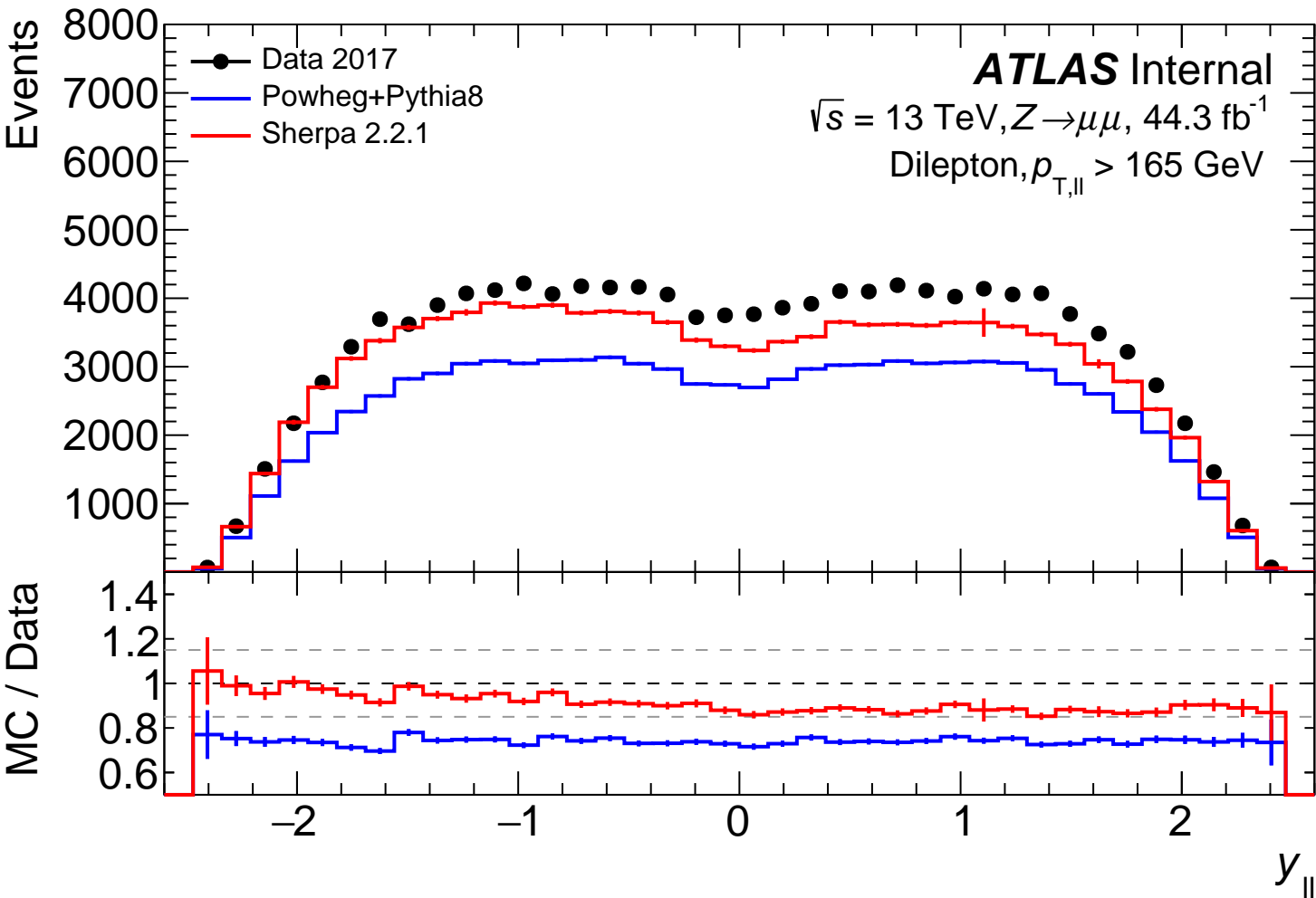


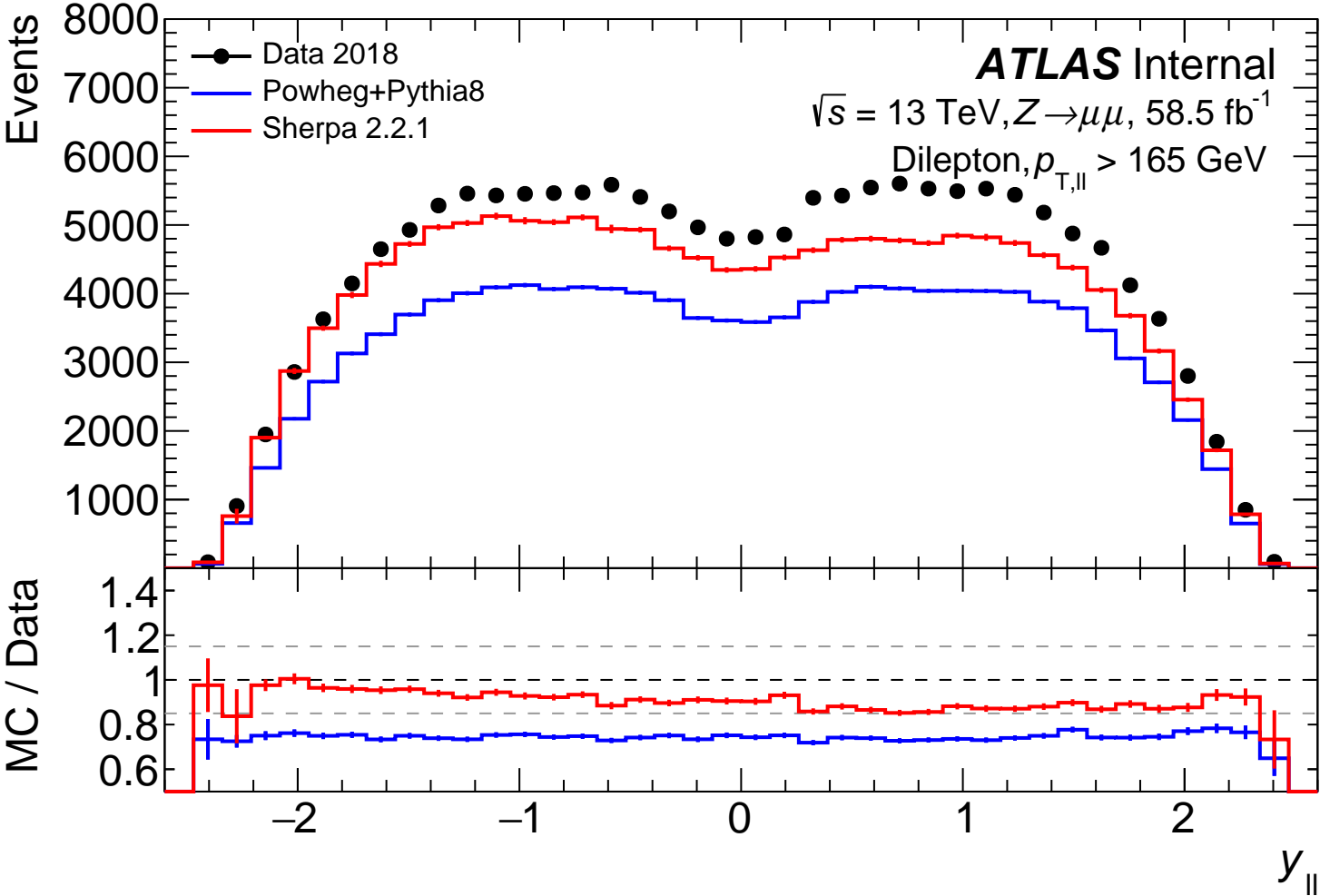


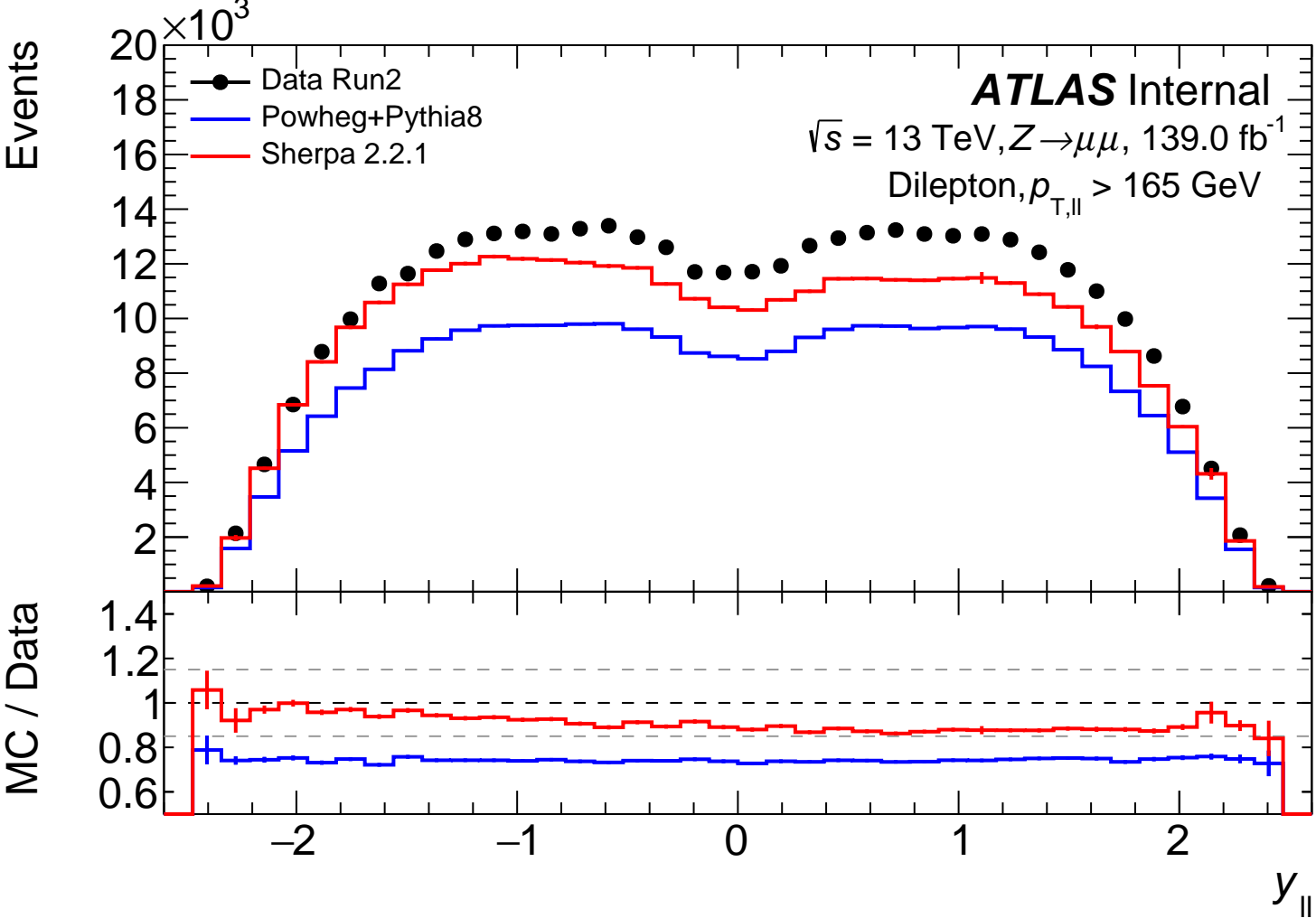




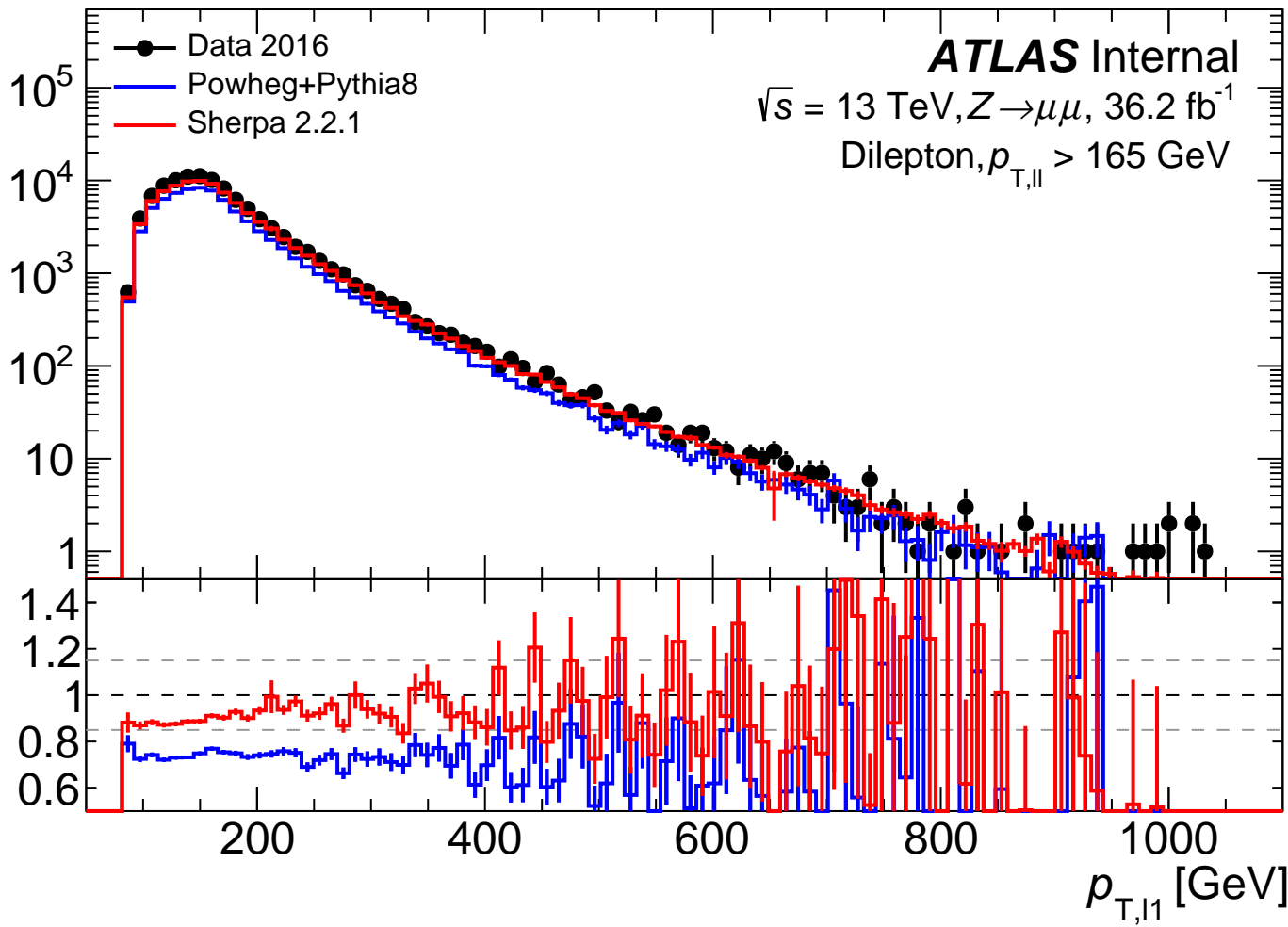








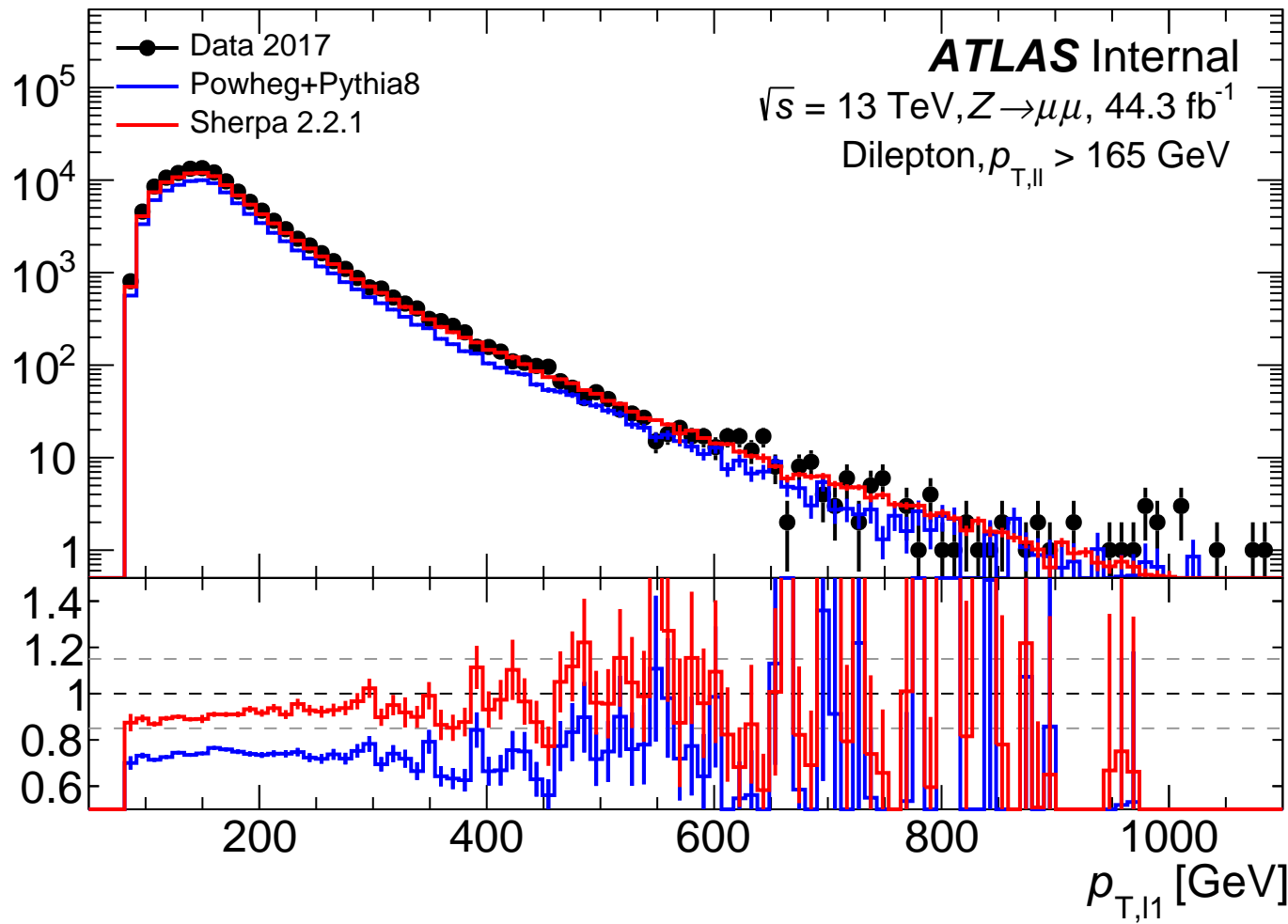
Events



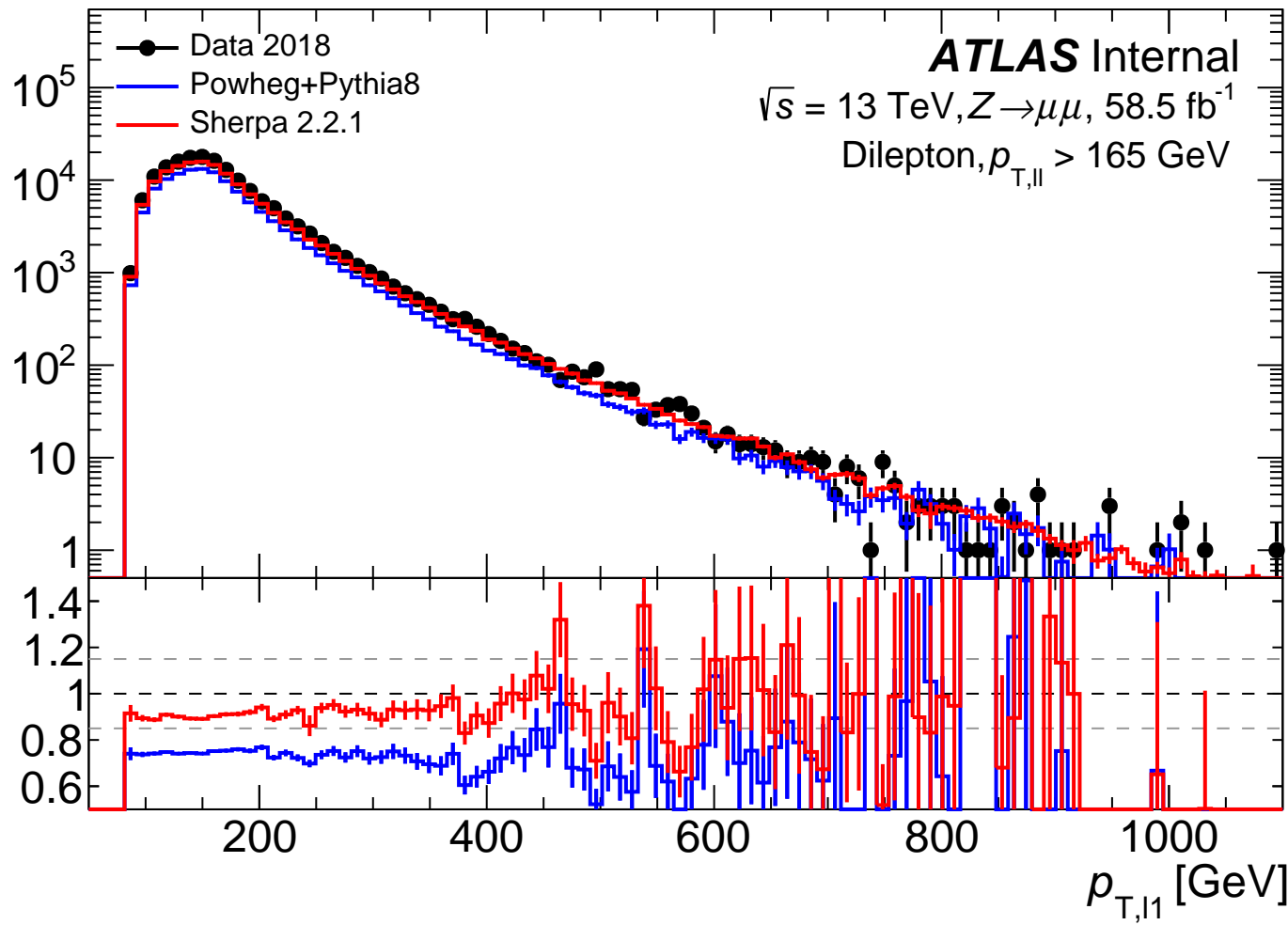
MC / Data

 $p_{T,\text{ll}} [\text{GeV}]$

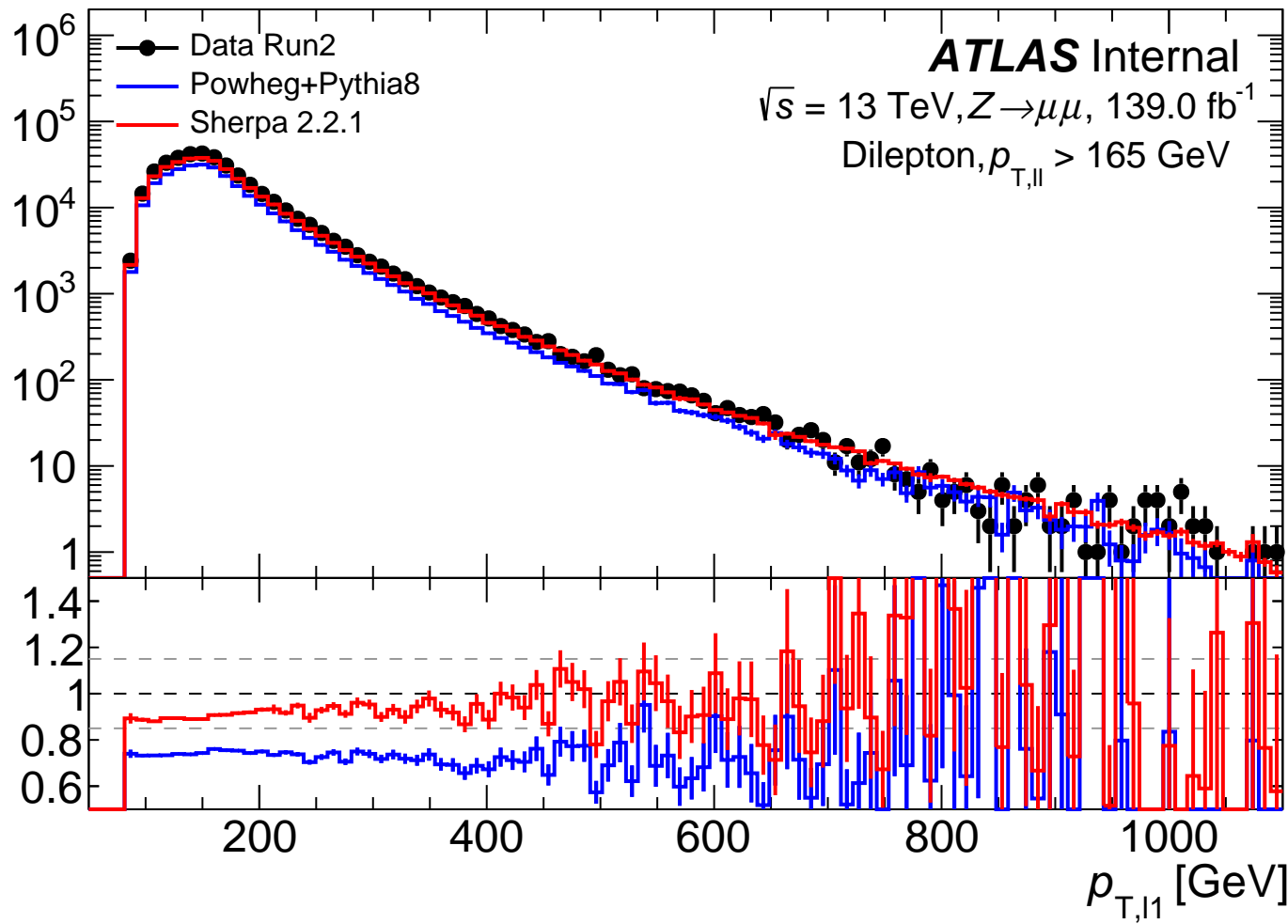
Events



Events



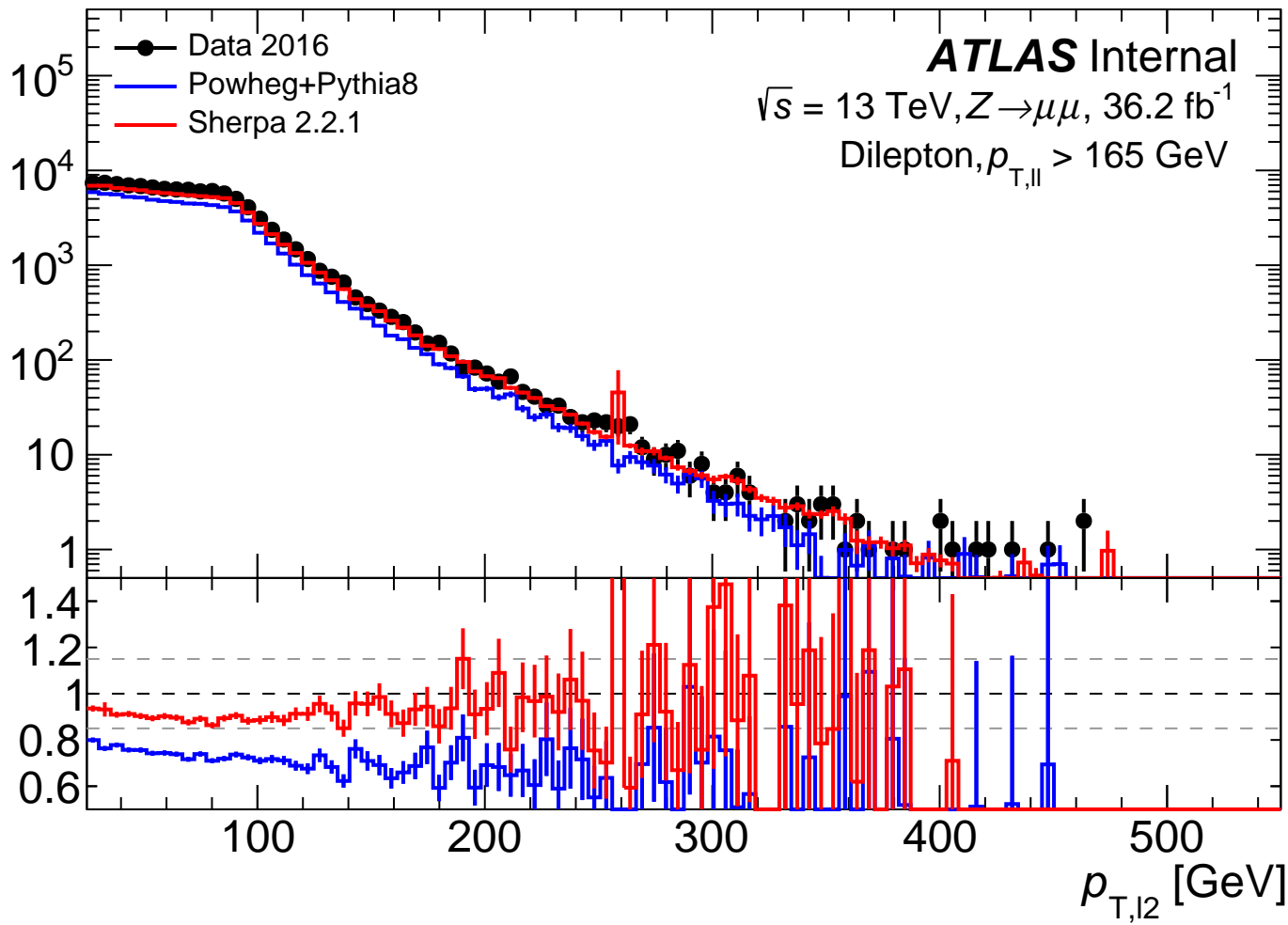
Events





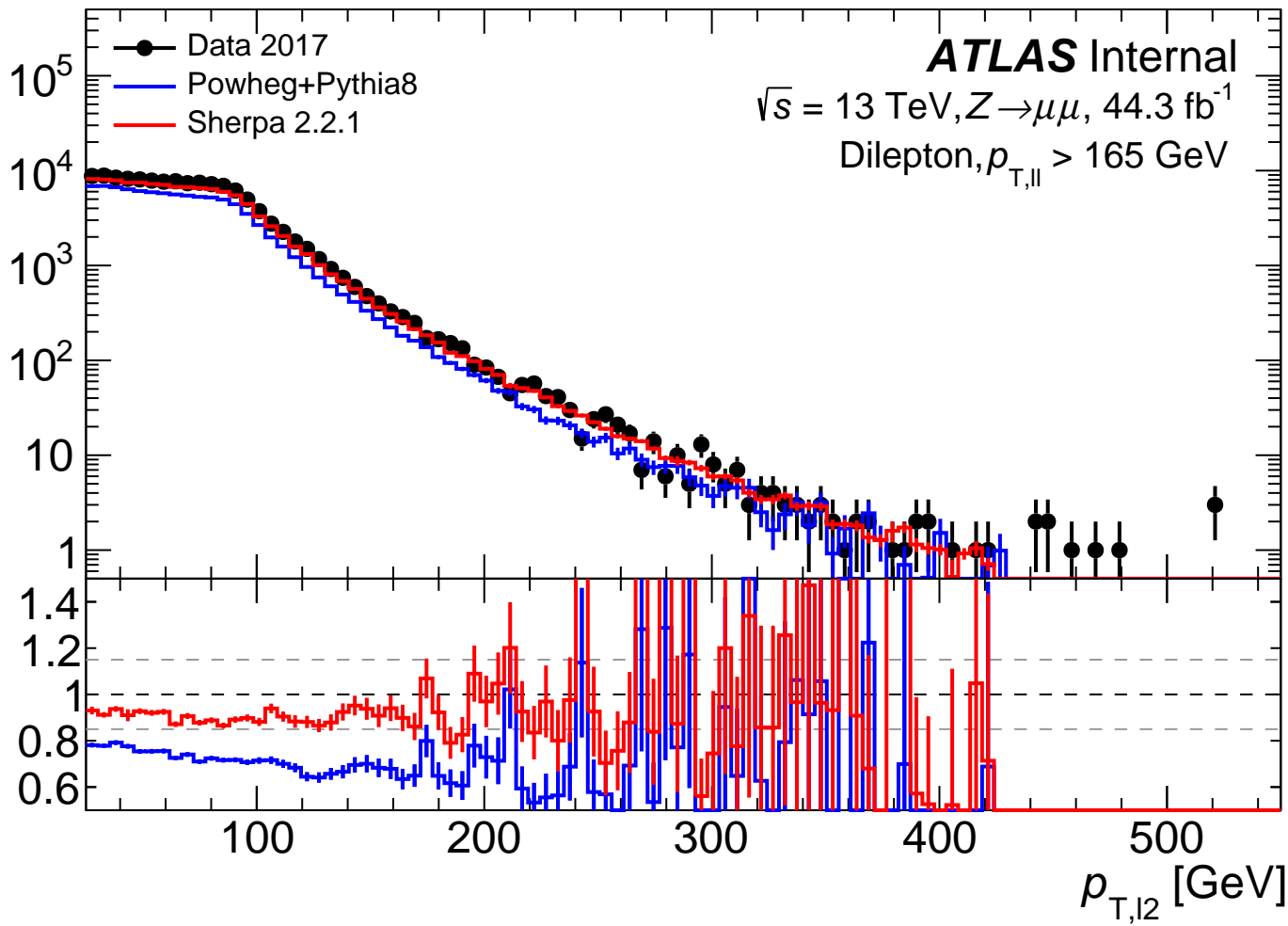
Events

MC / Data

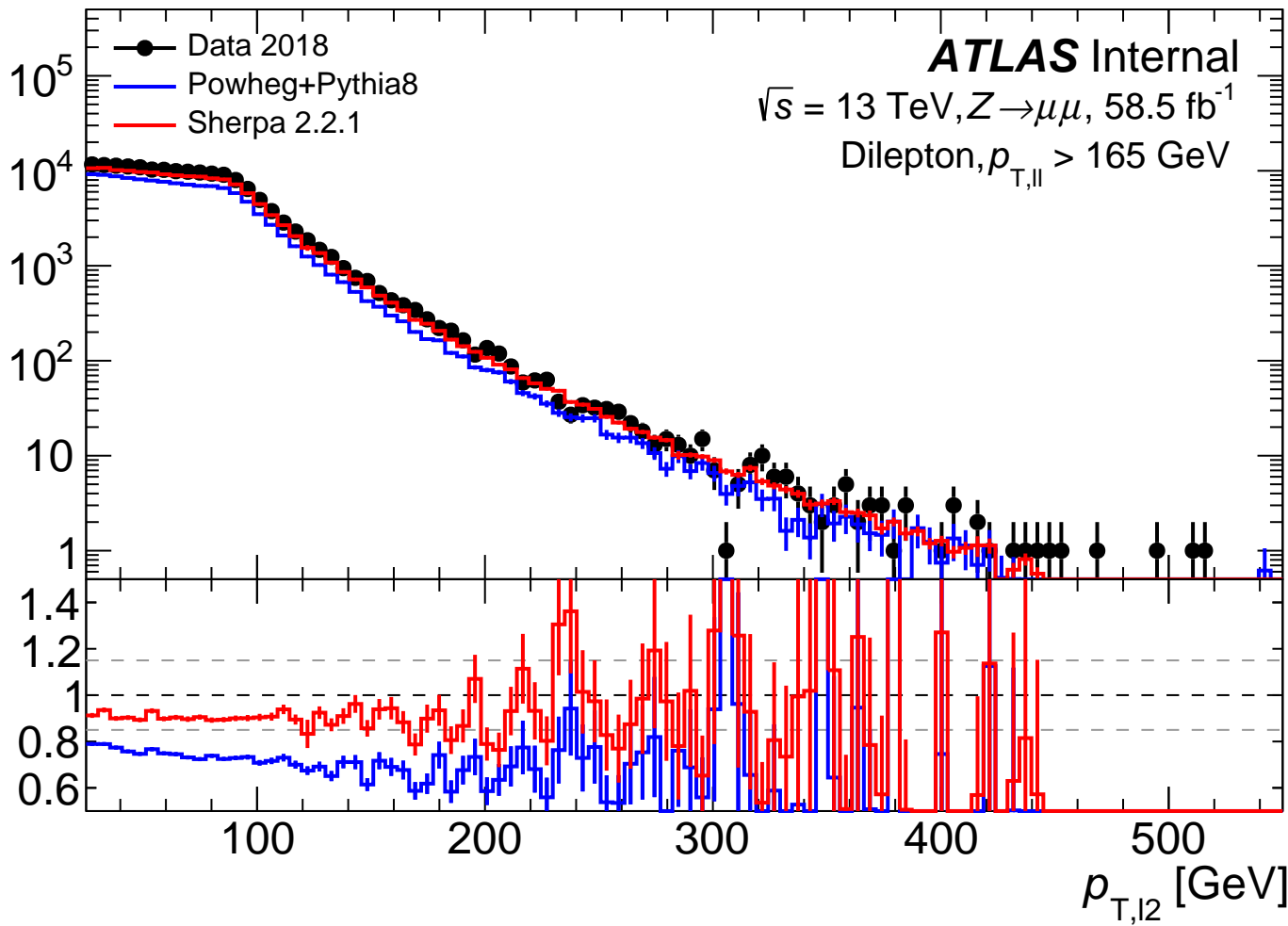


Events

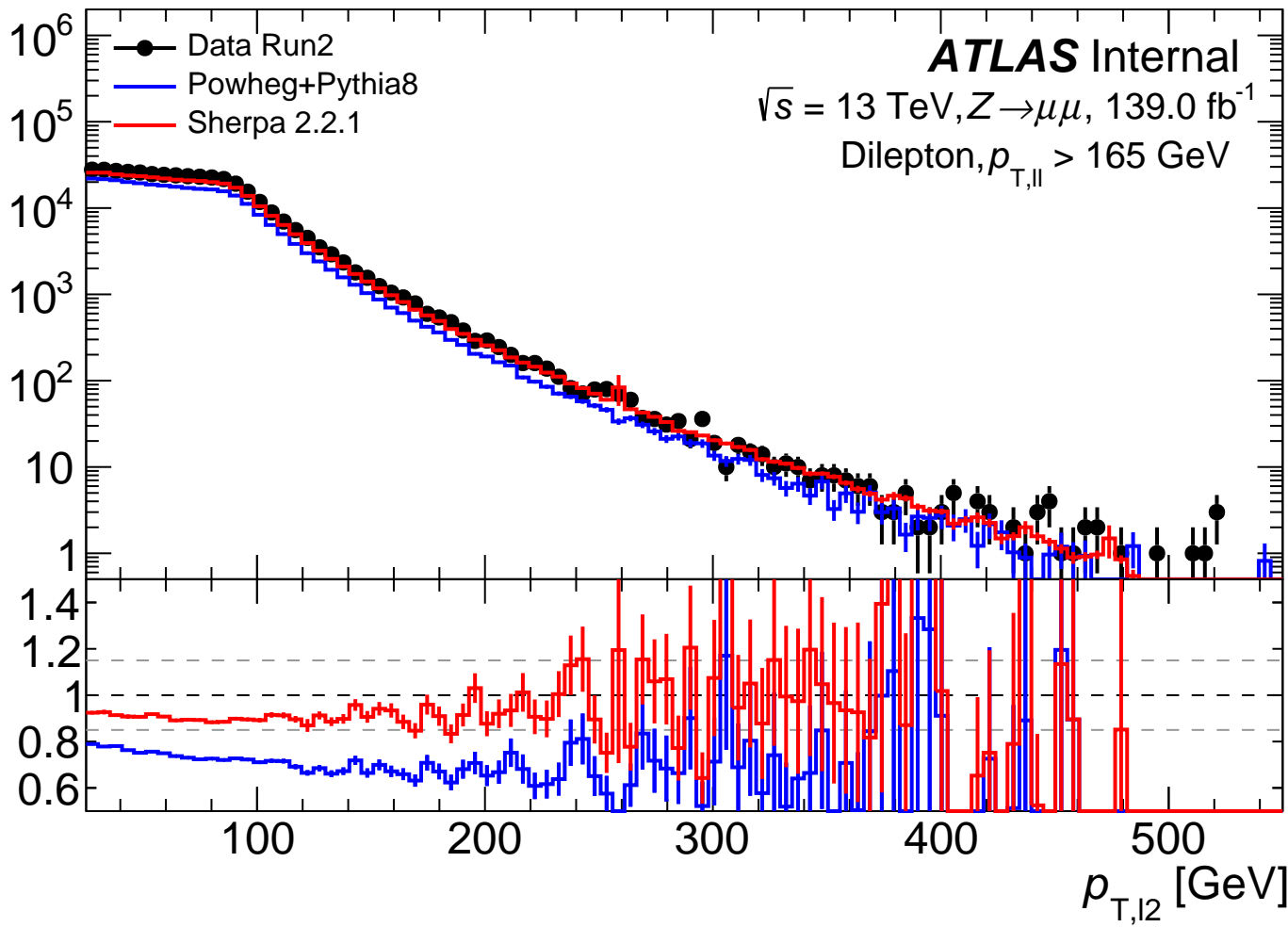
MC / Data

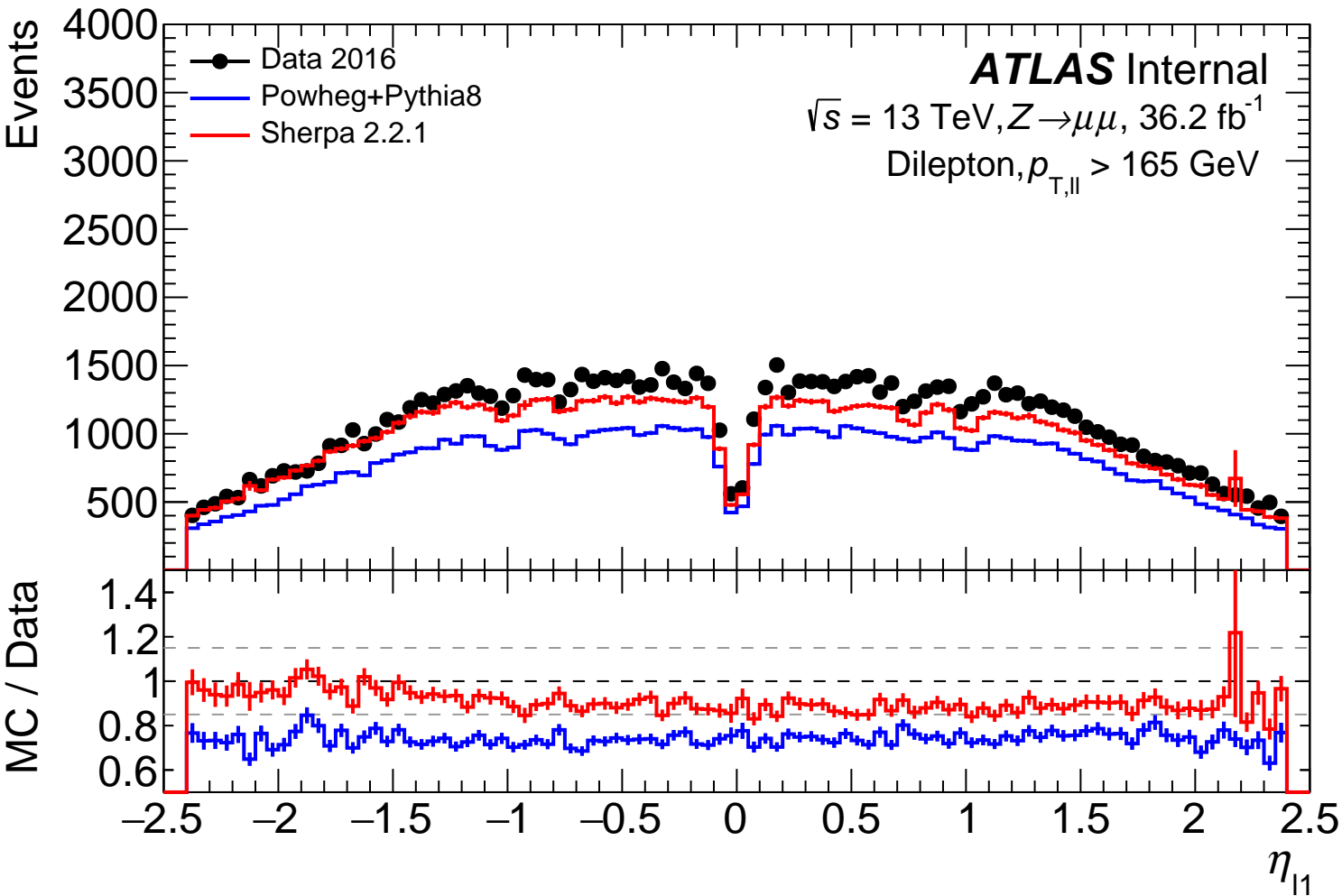


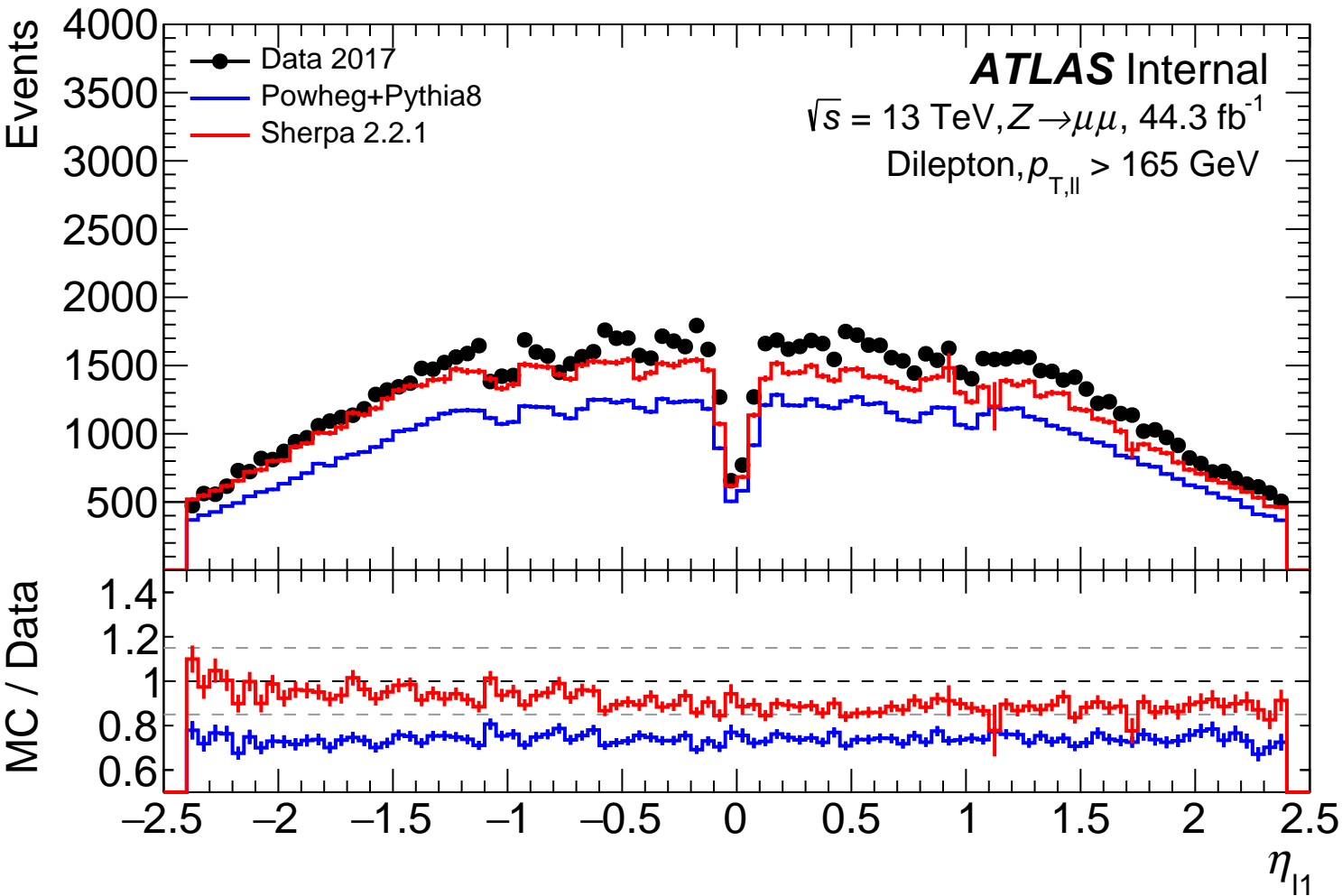
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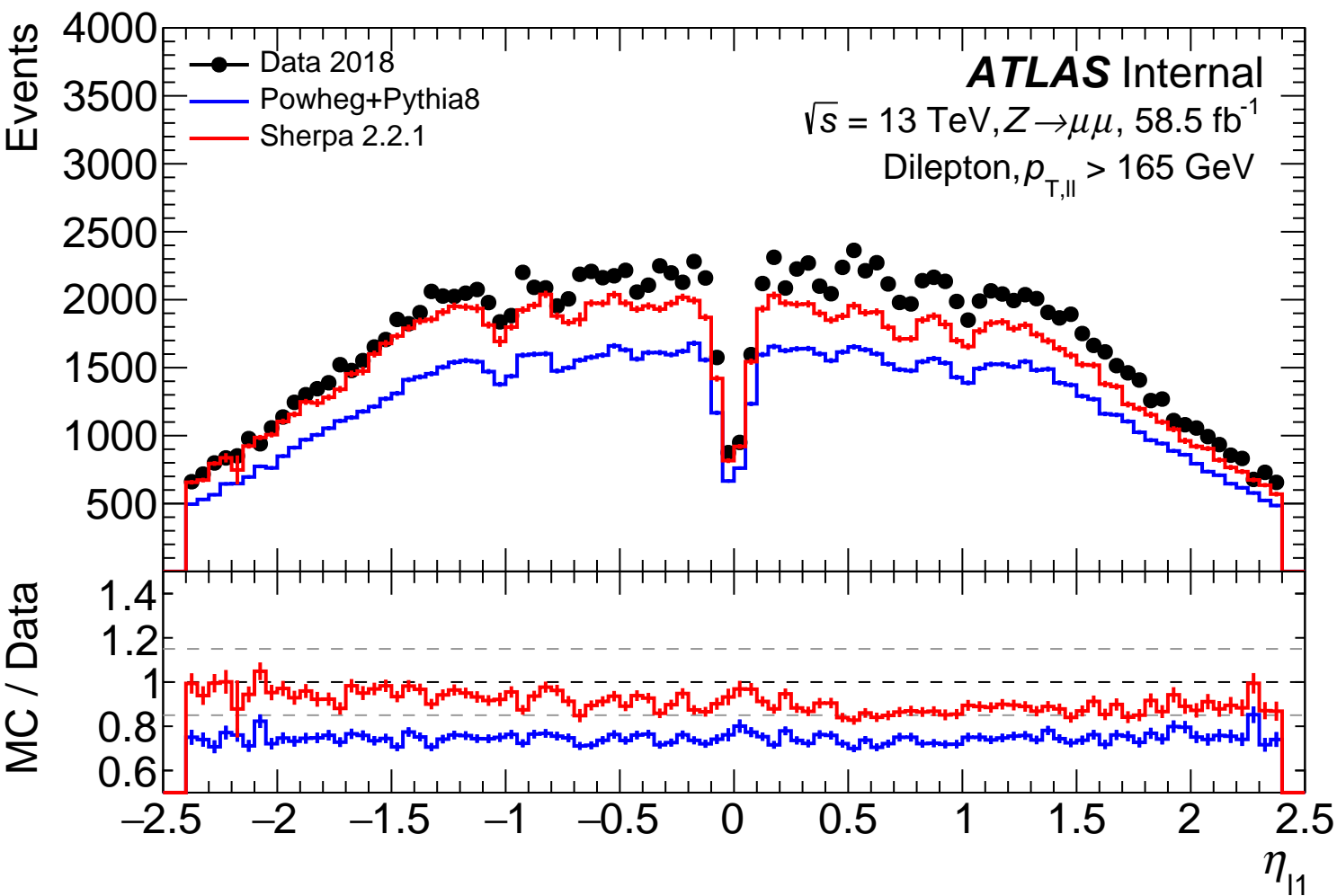


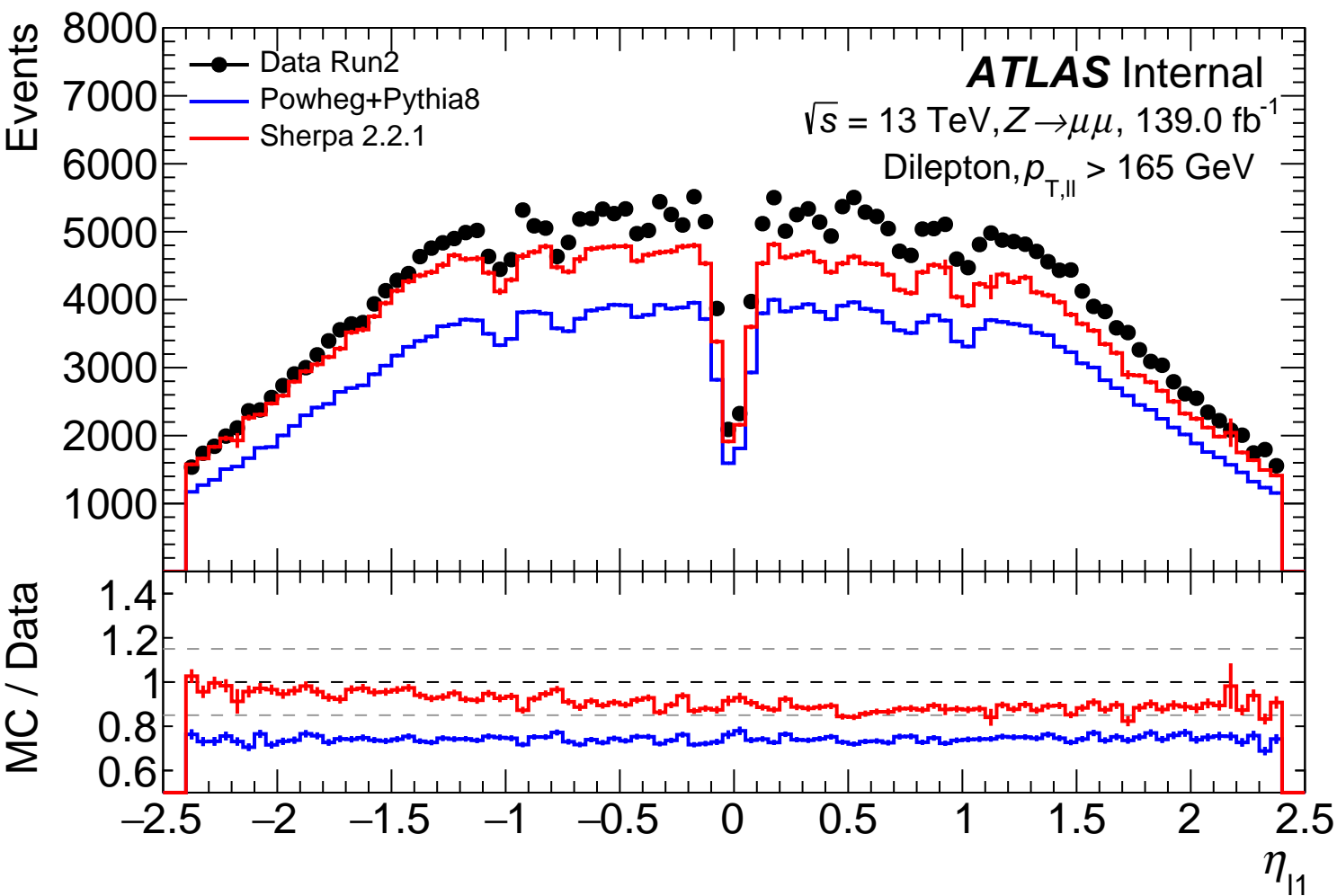
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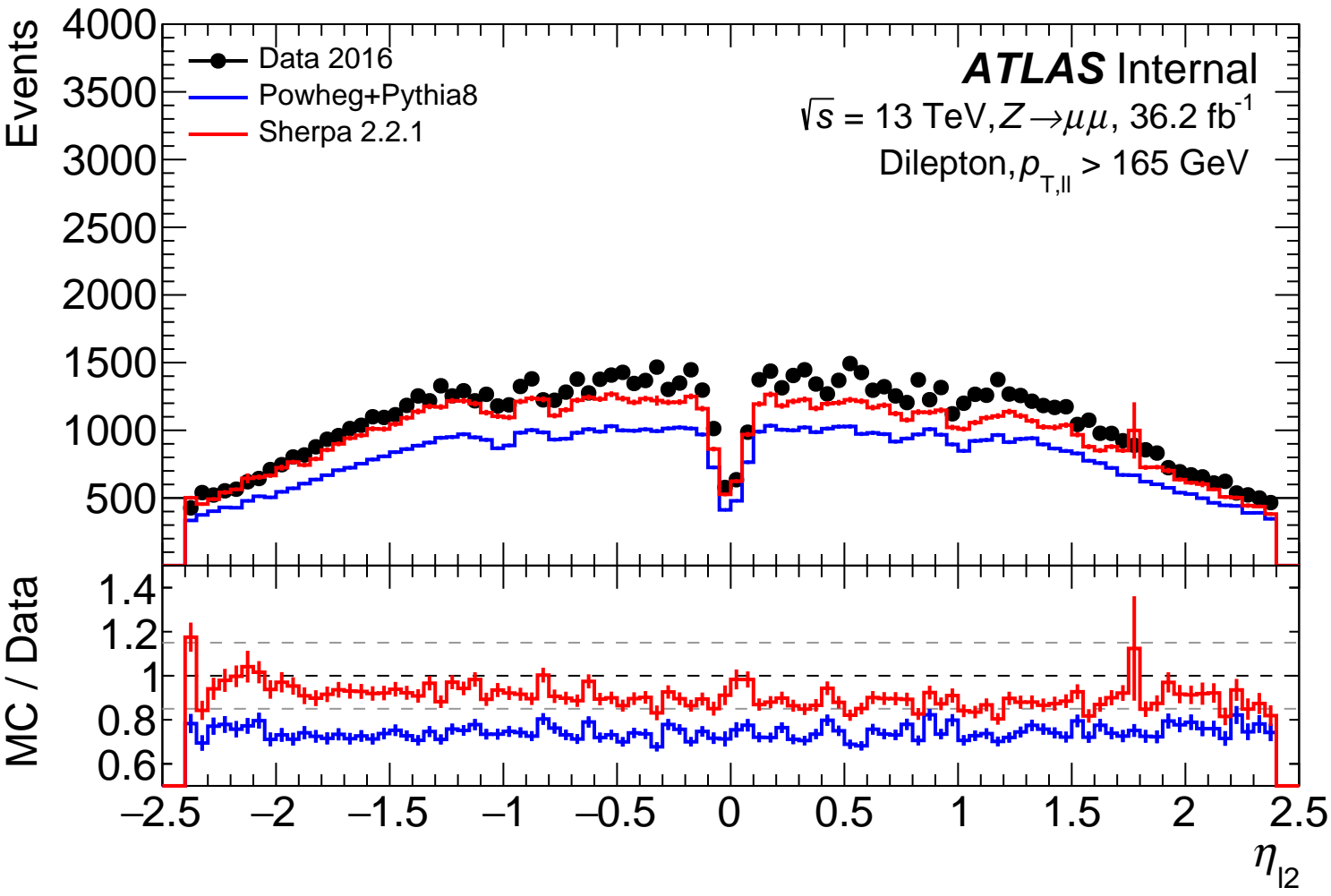


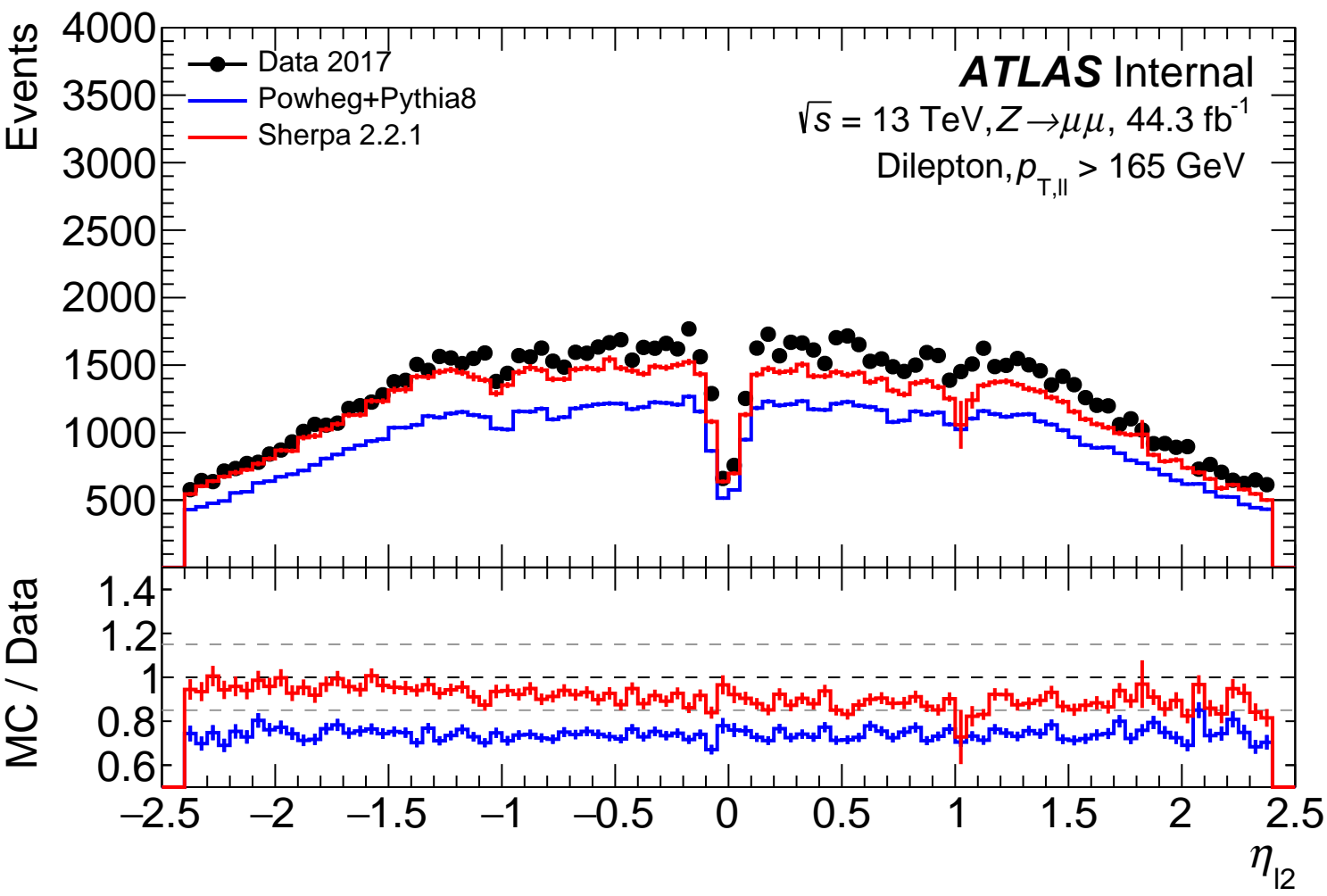


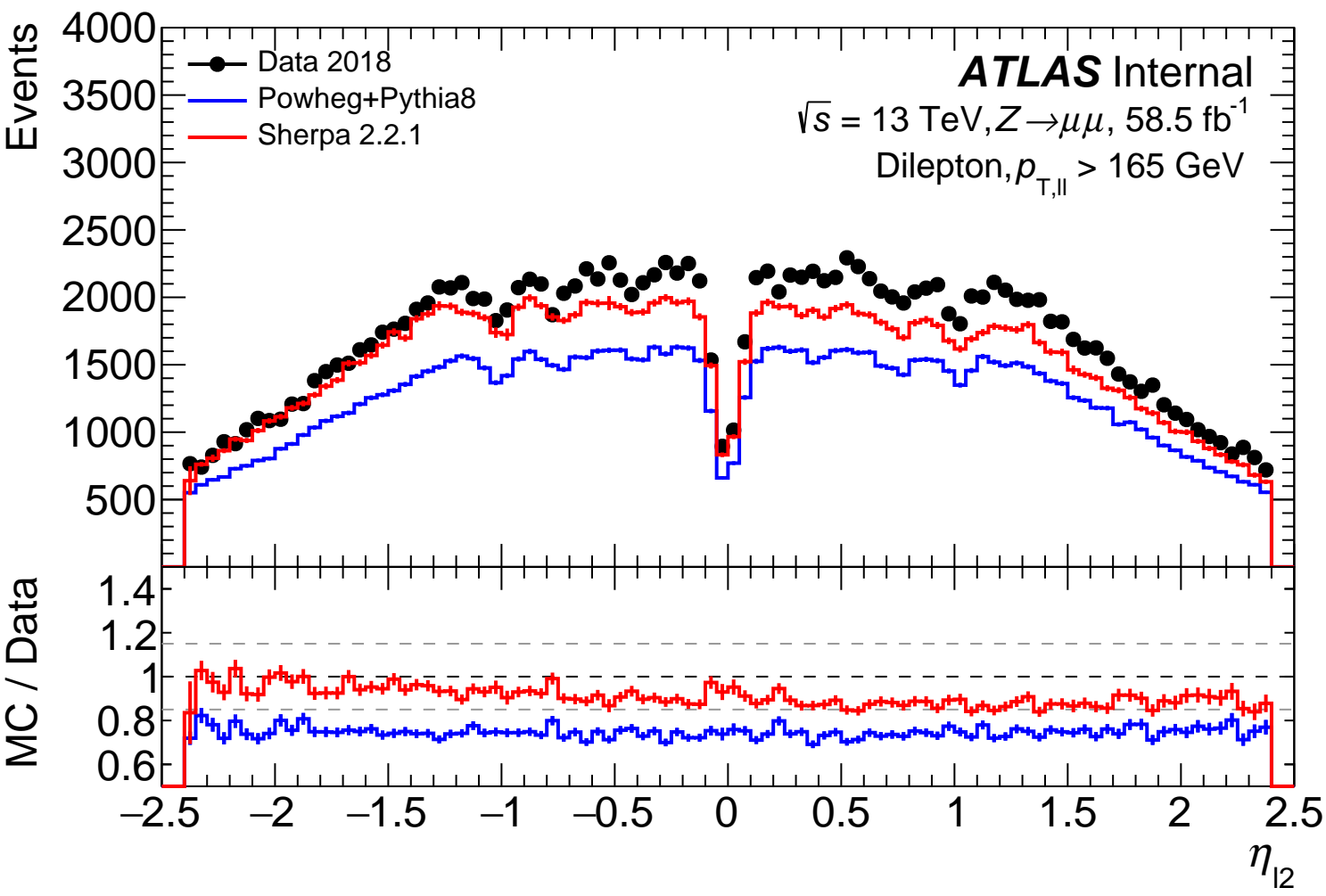


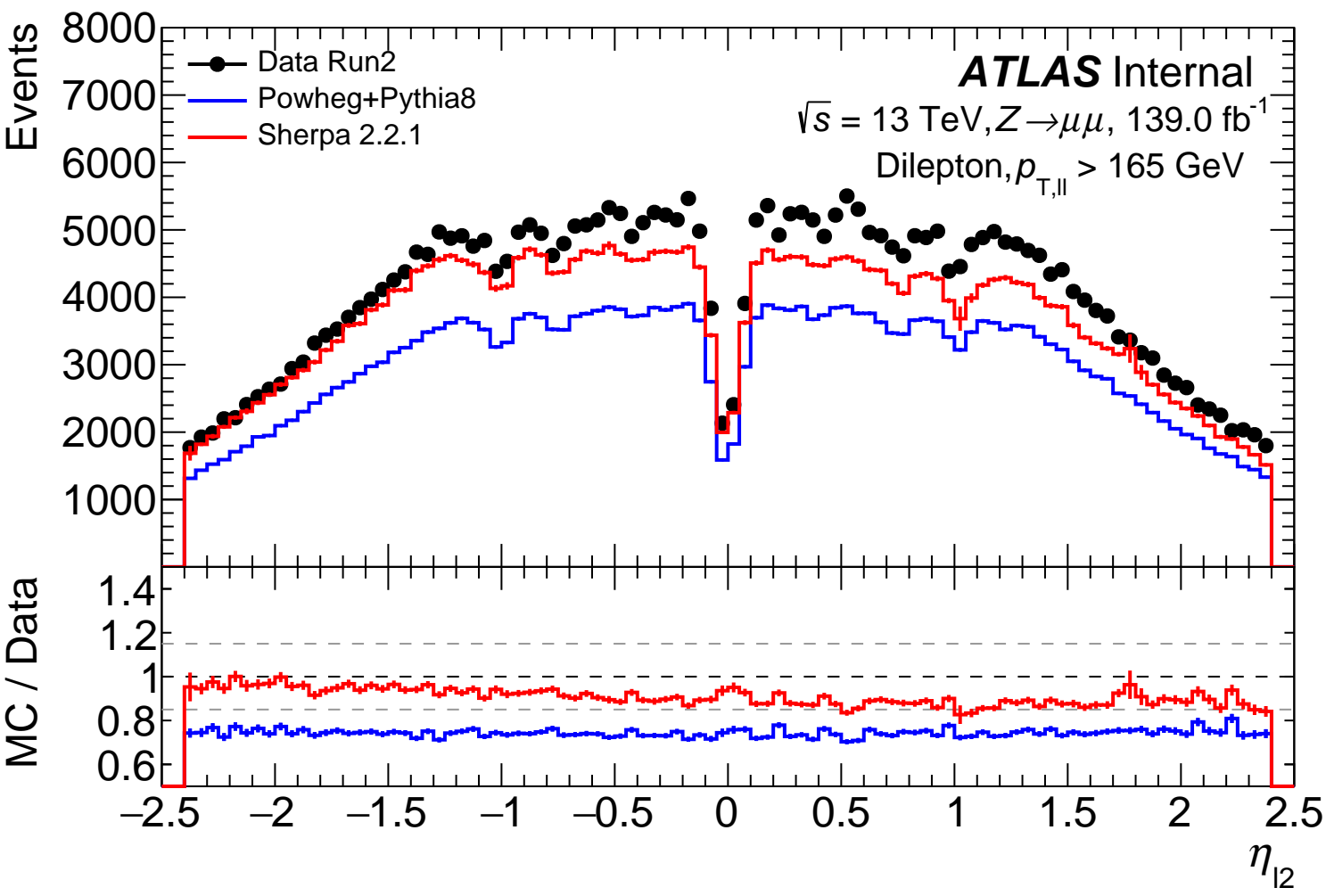




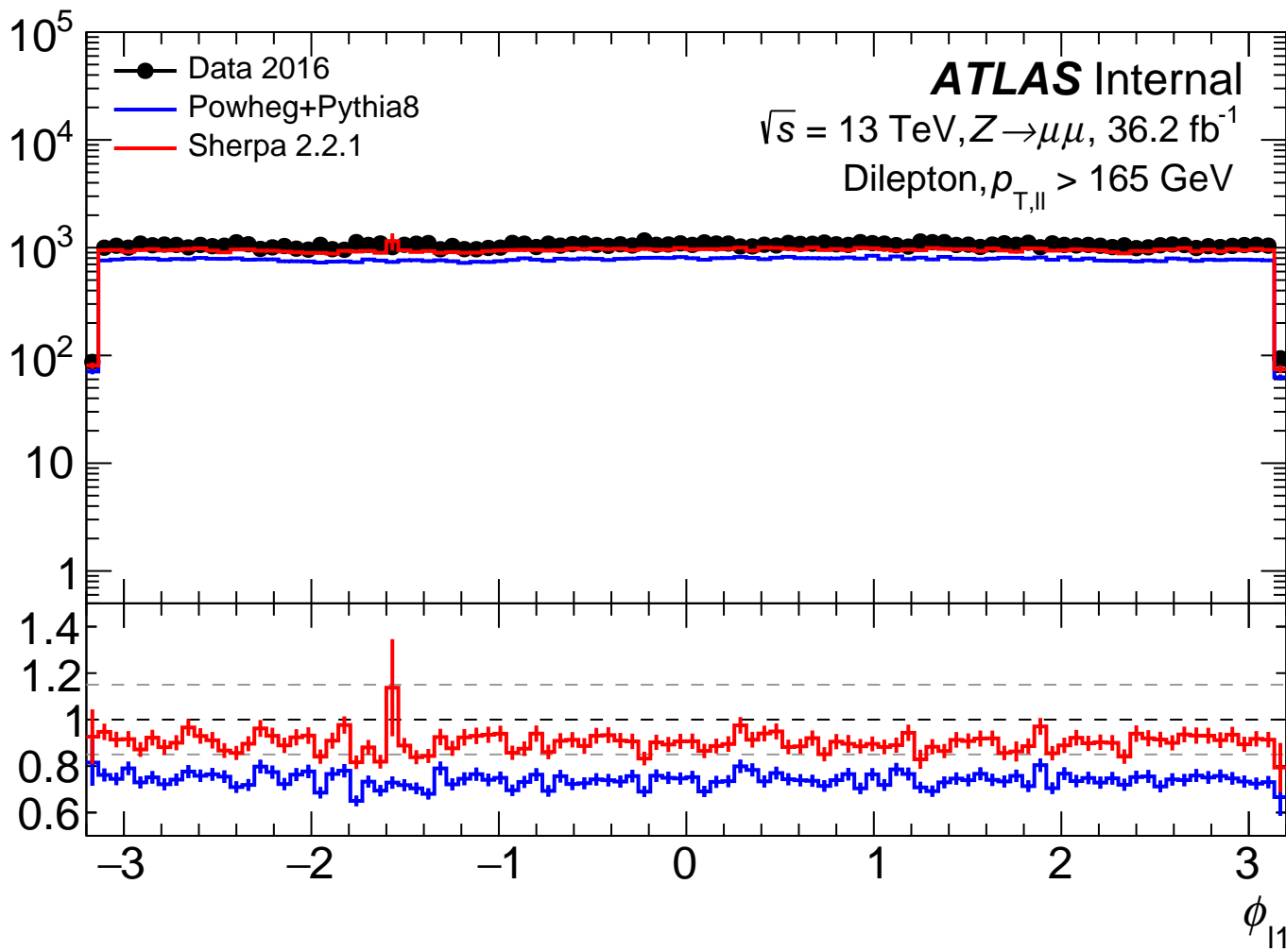




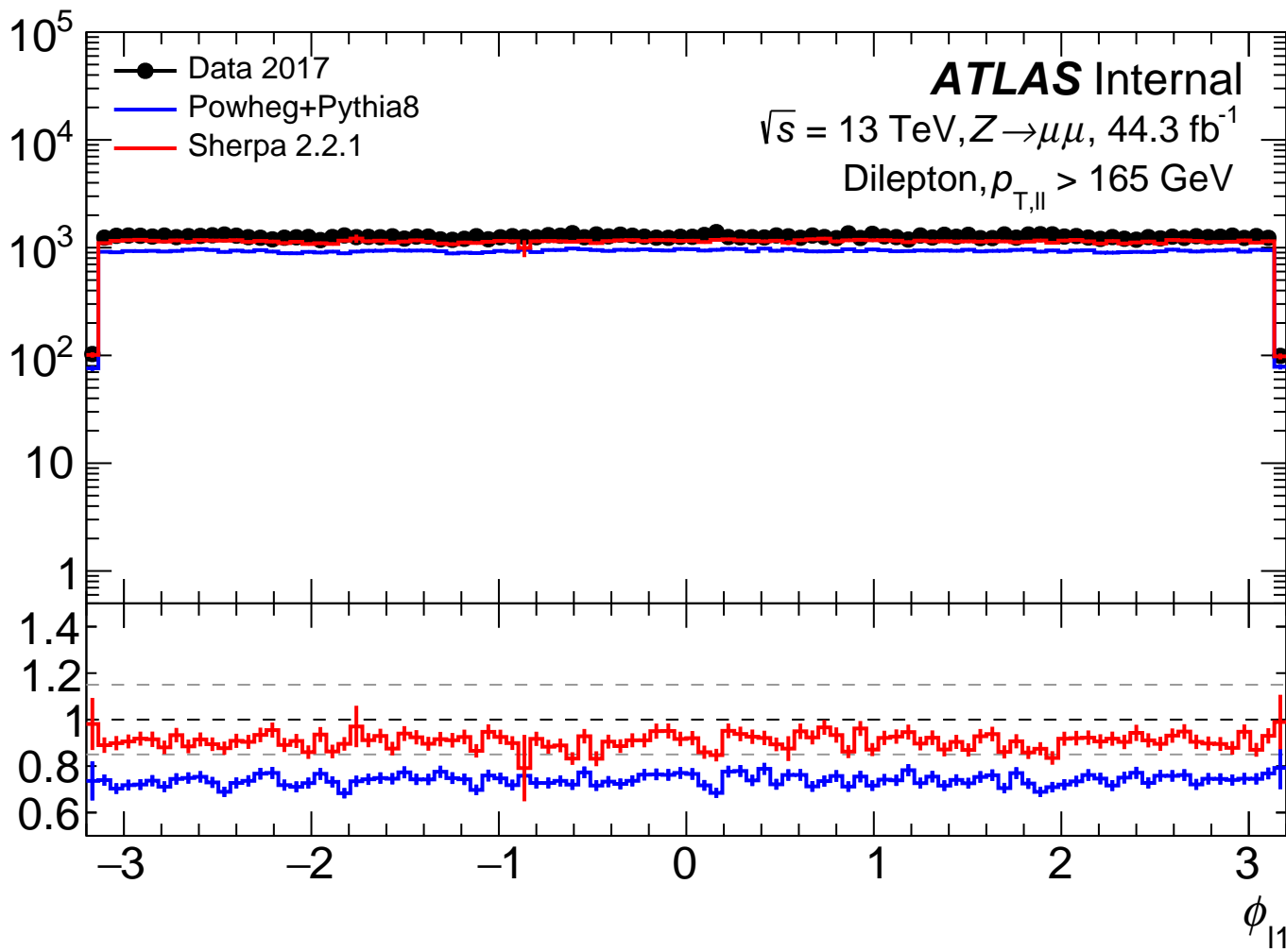




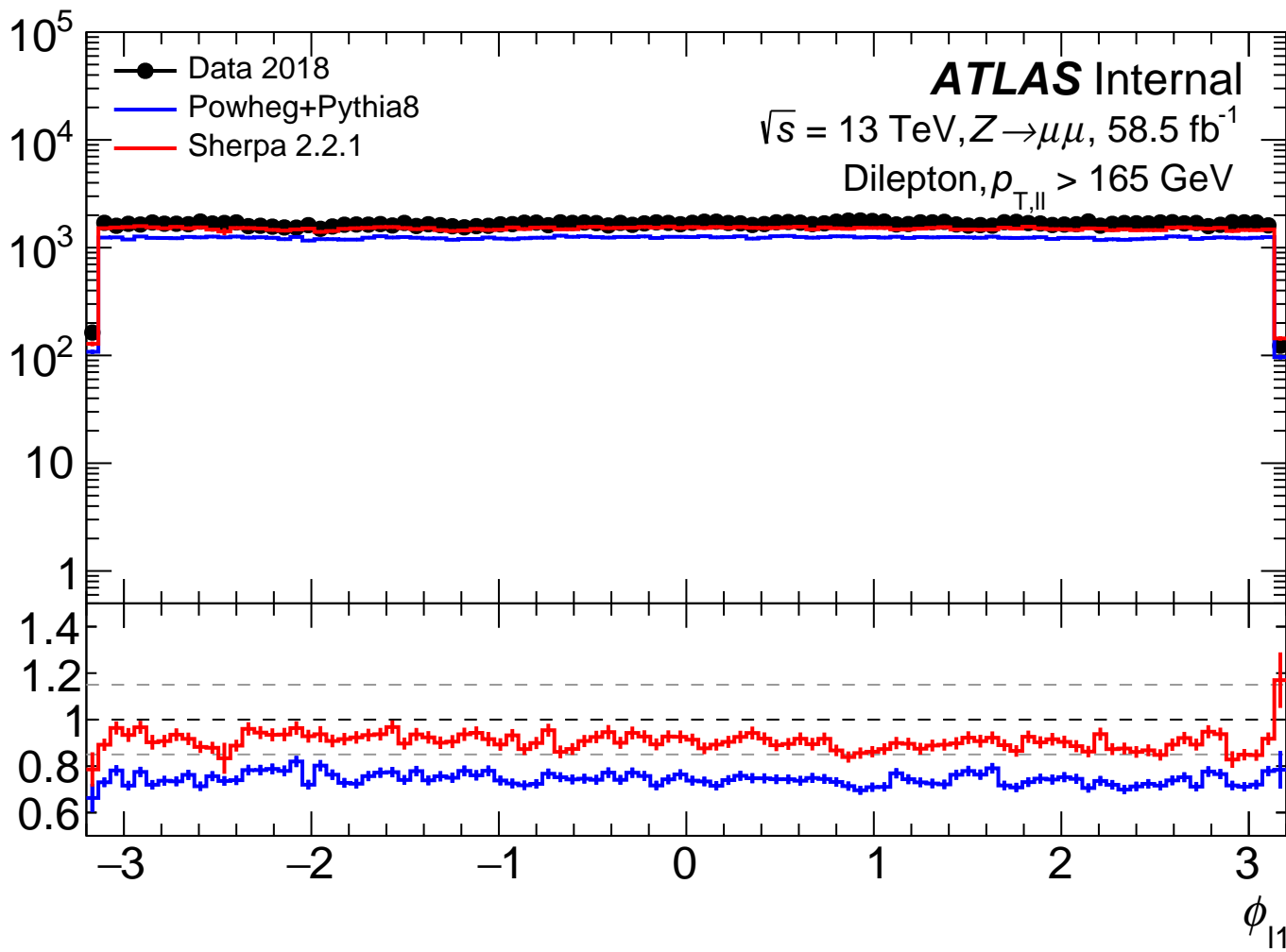
Events



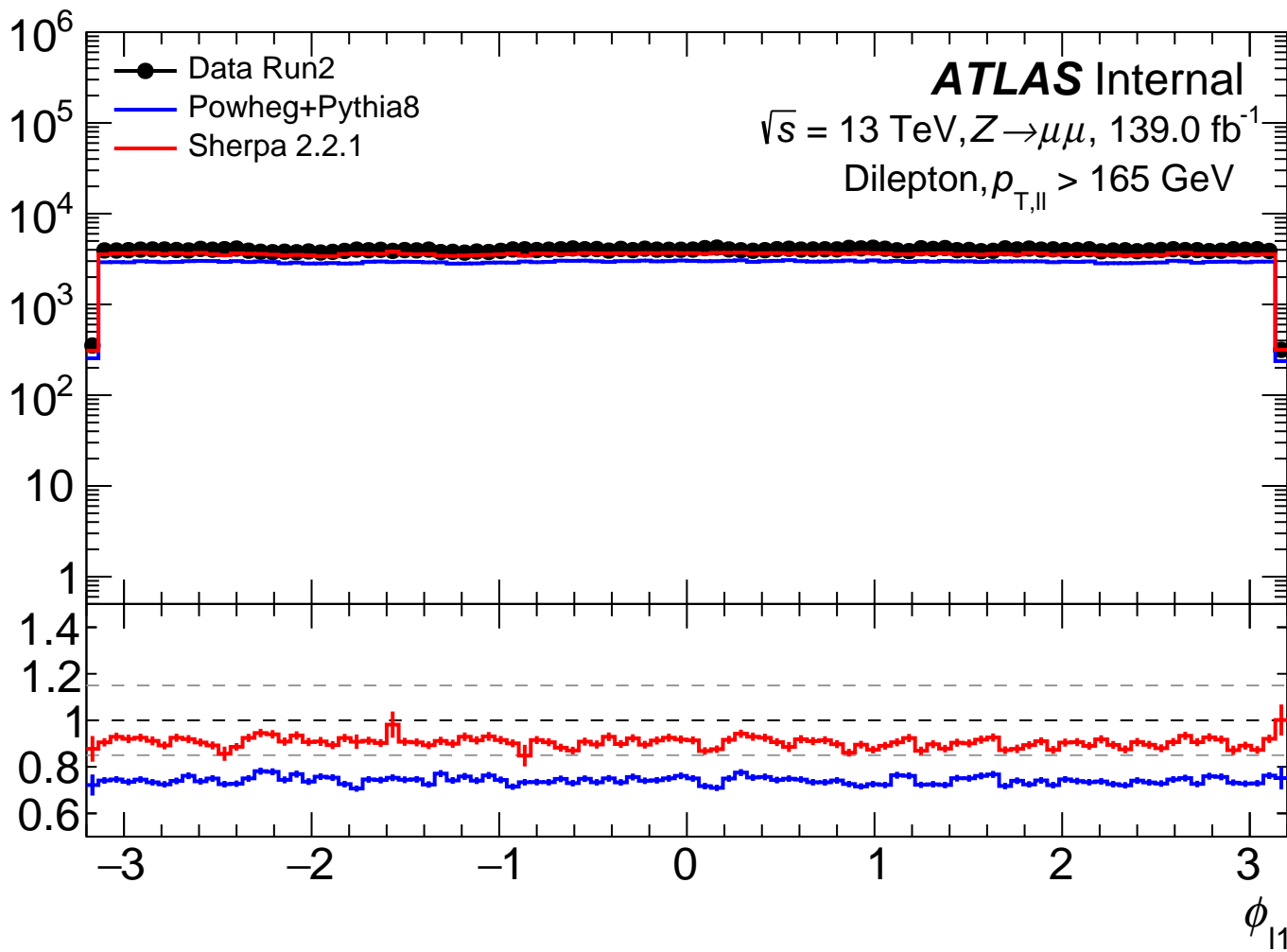
Events



Events

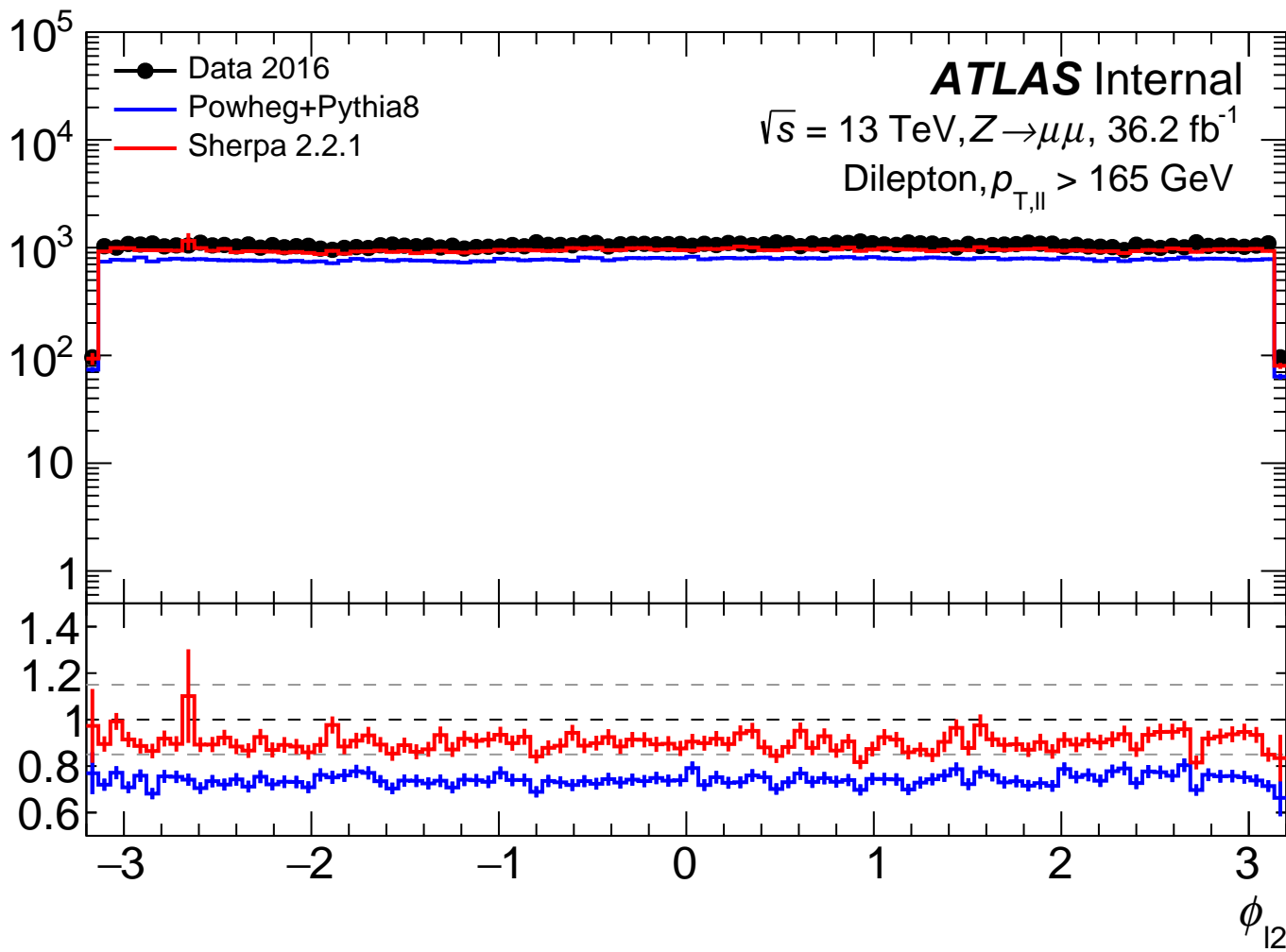


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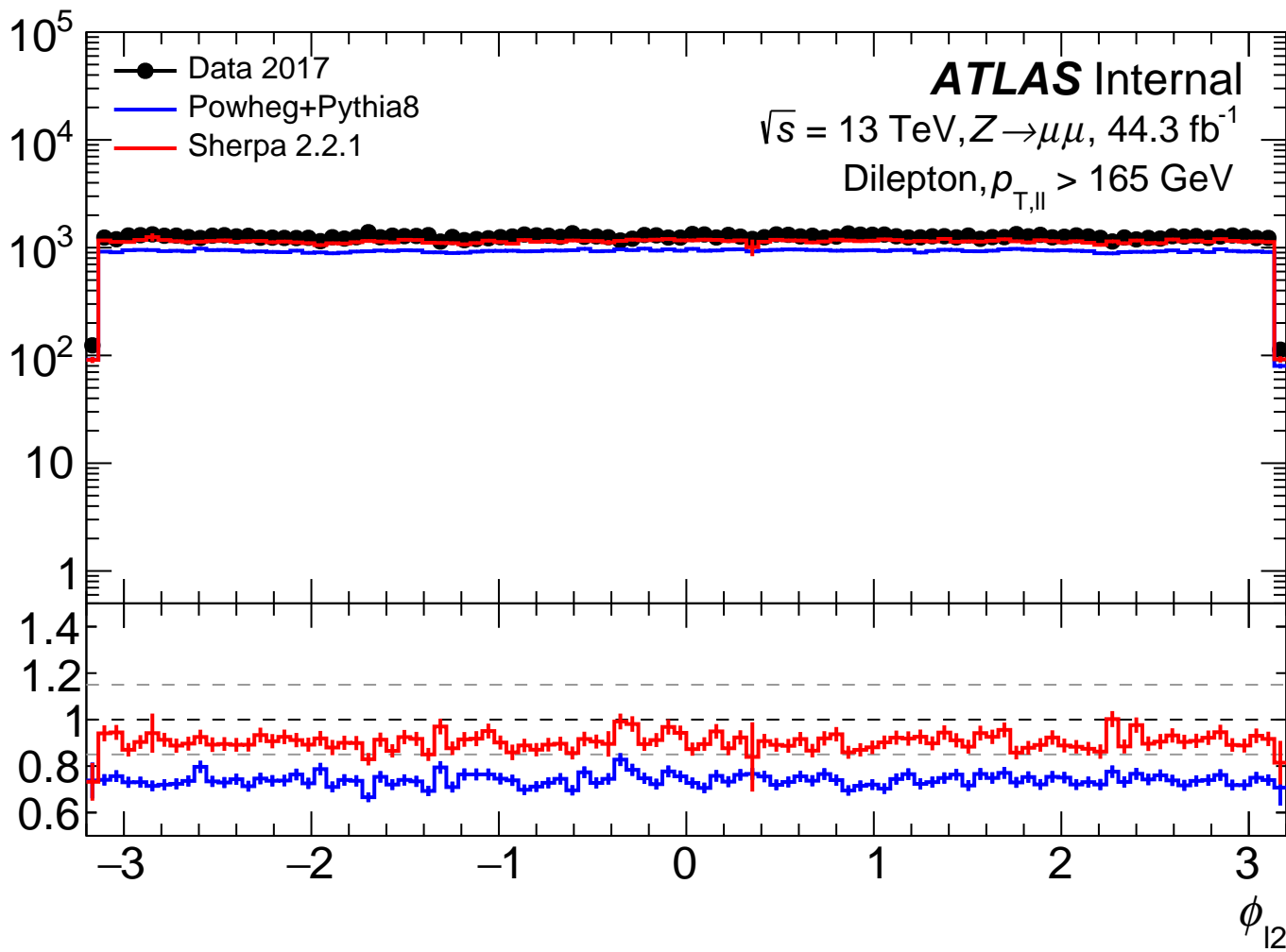




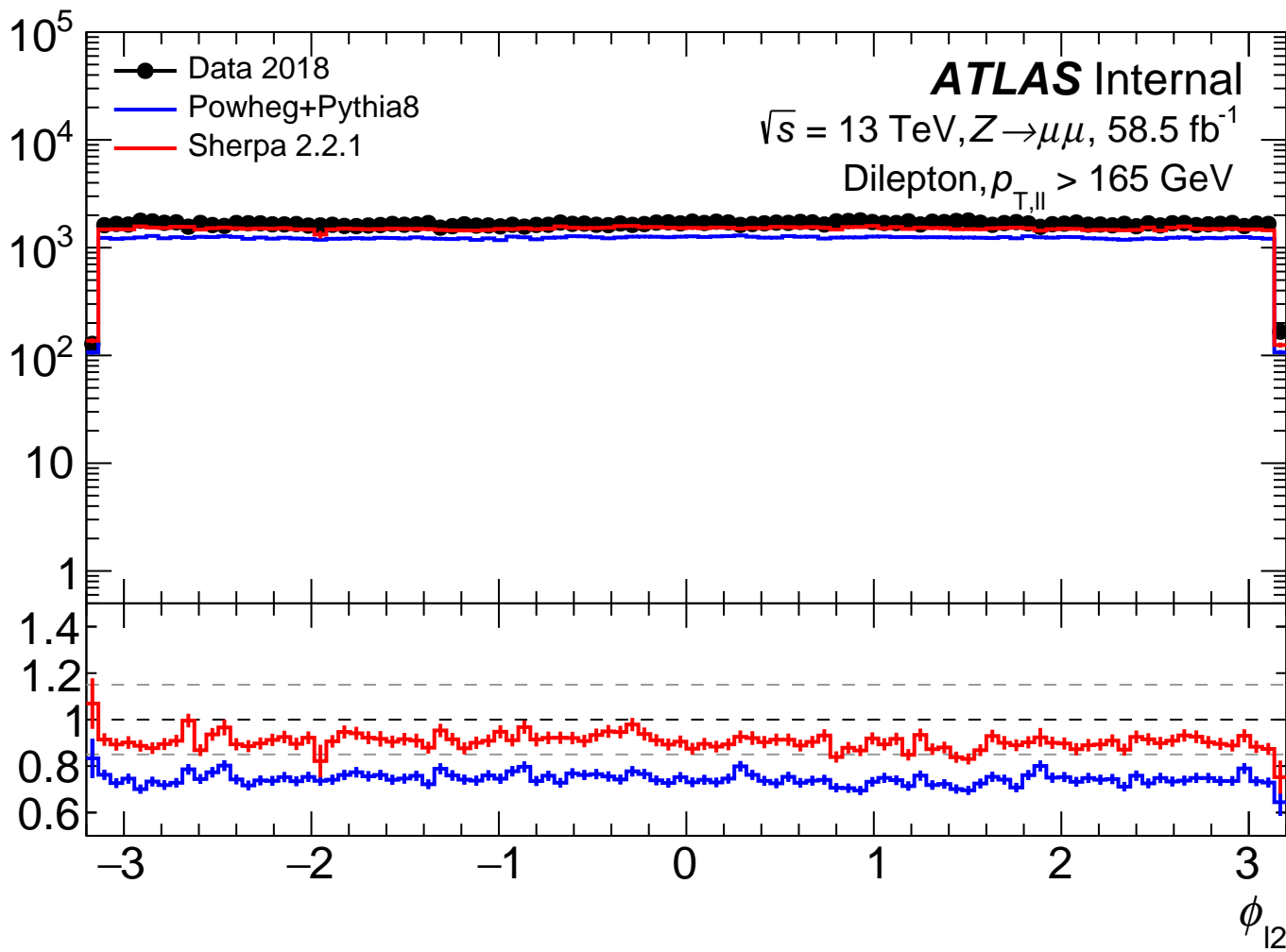
Events



Events



Events

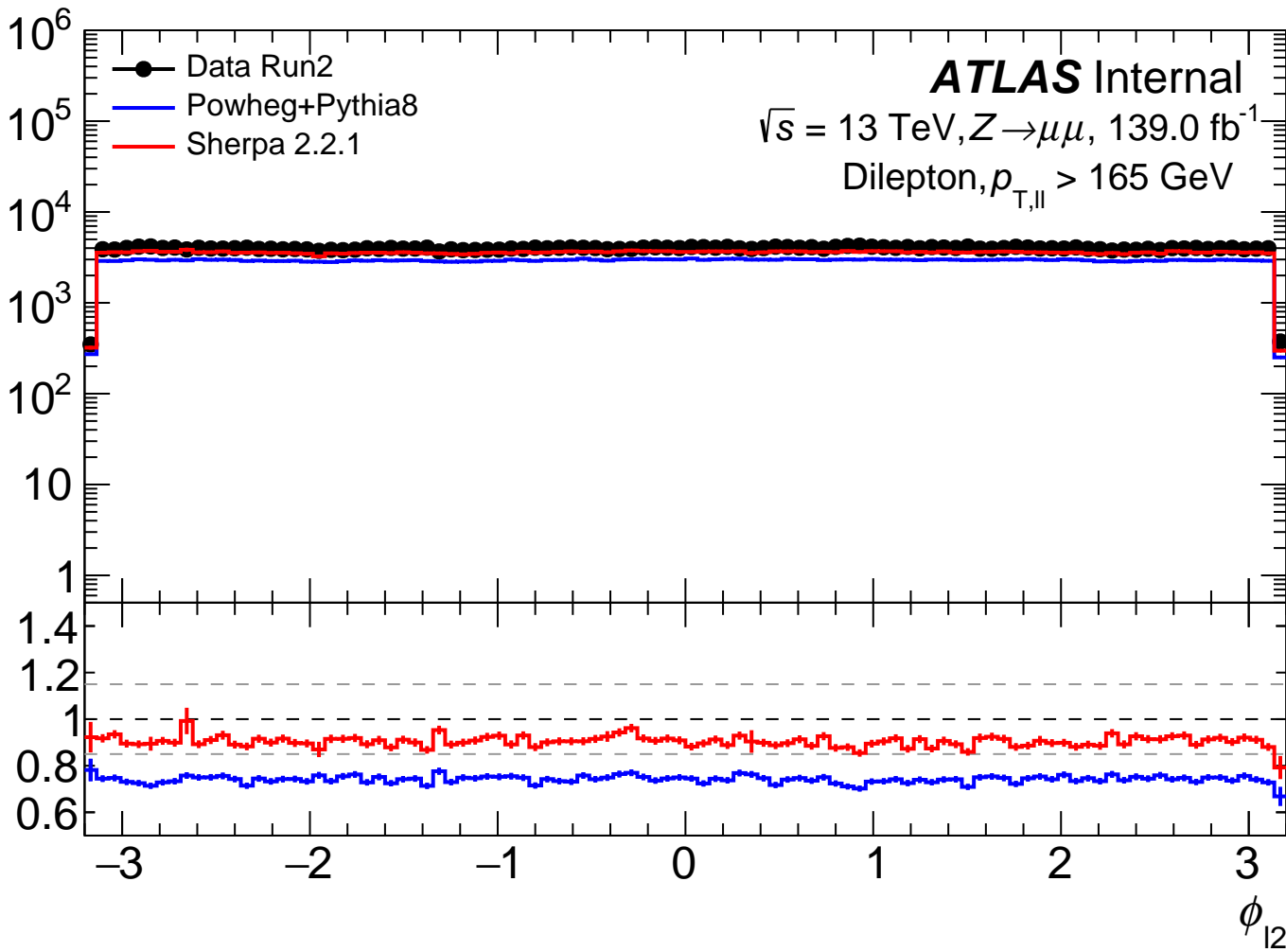


Events

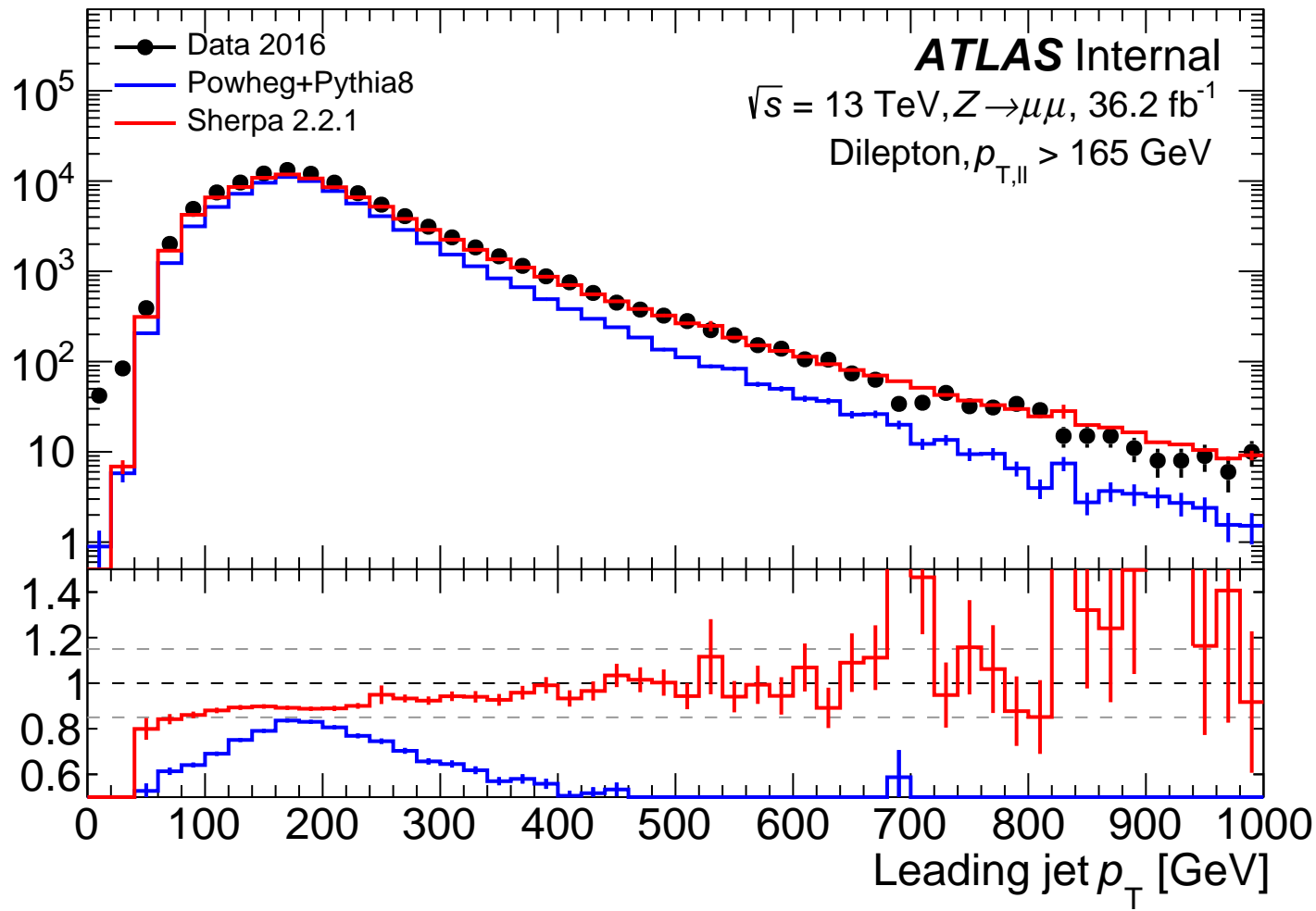
● Data Run2  
— Powheg+Pythia8  
— Sherpa 2.2.1

**ATLAS Internal** $\sqrt{s} = 13 \text{ TeV}, Z \rightarrow \mu\mu, 139.0 \text{ fb}^{-1}$ Dilepton,  $p_{T,\ell} > 165 \text{ GeV}$ 

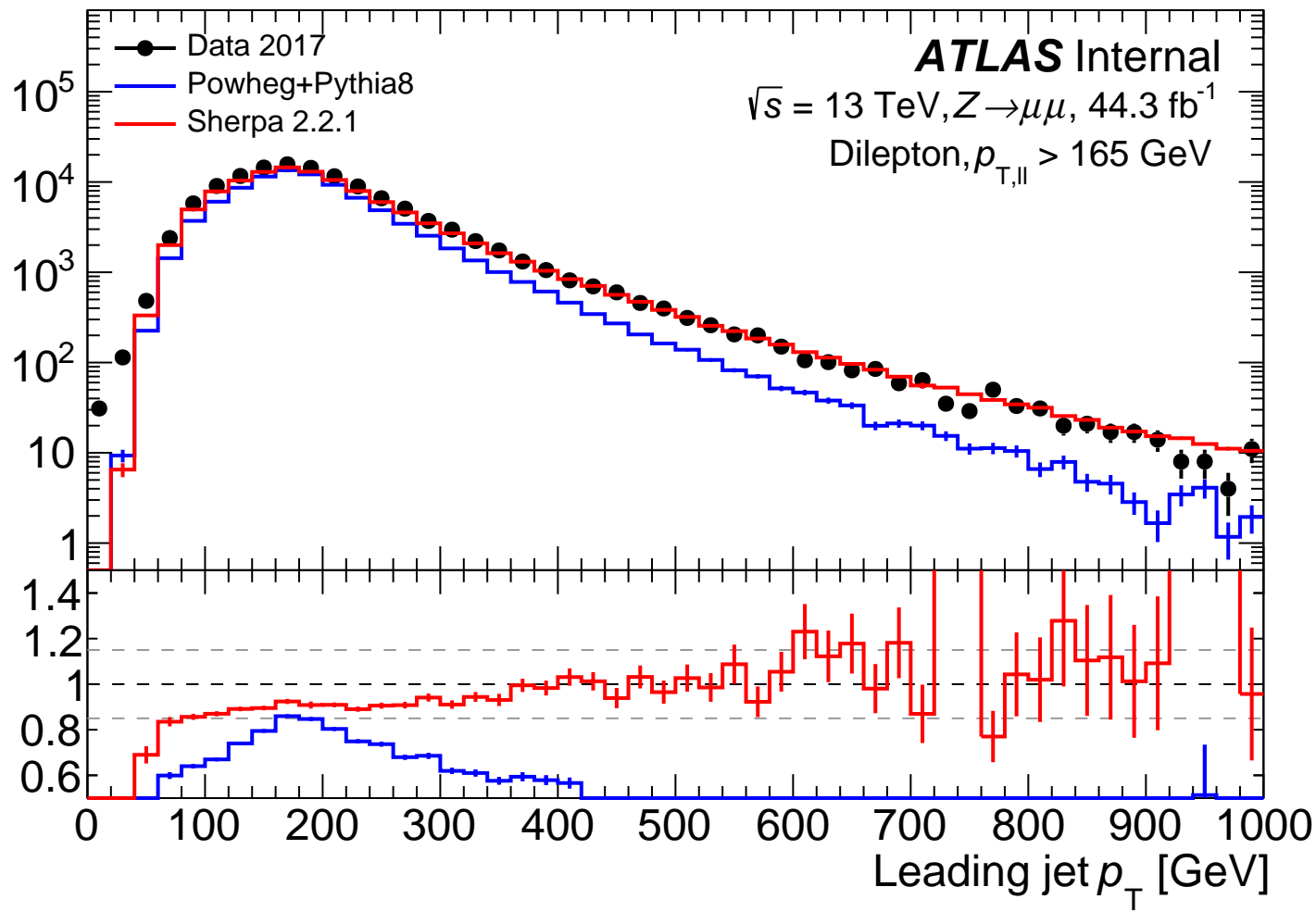
MC / Data



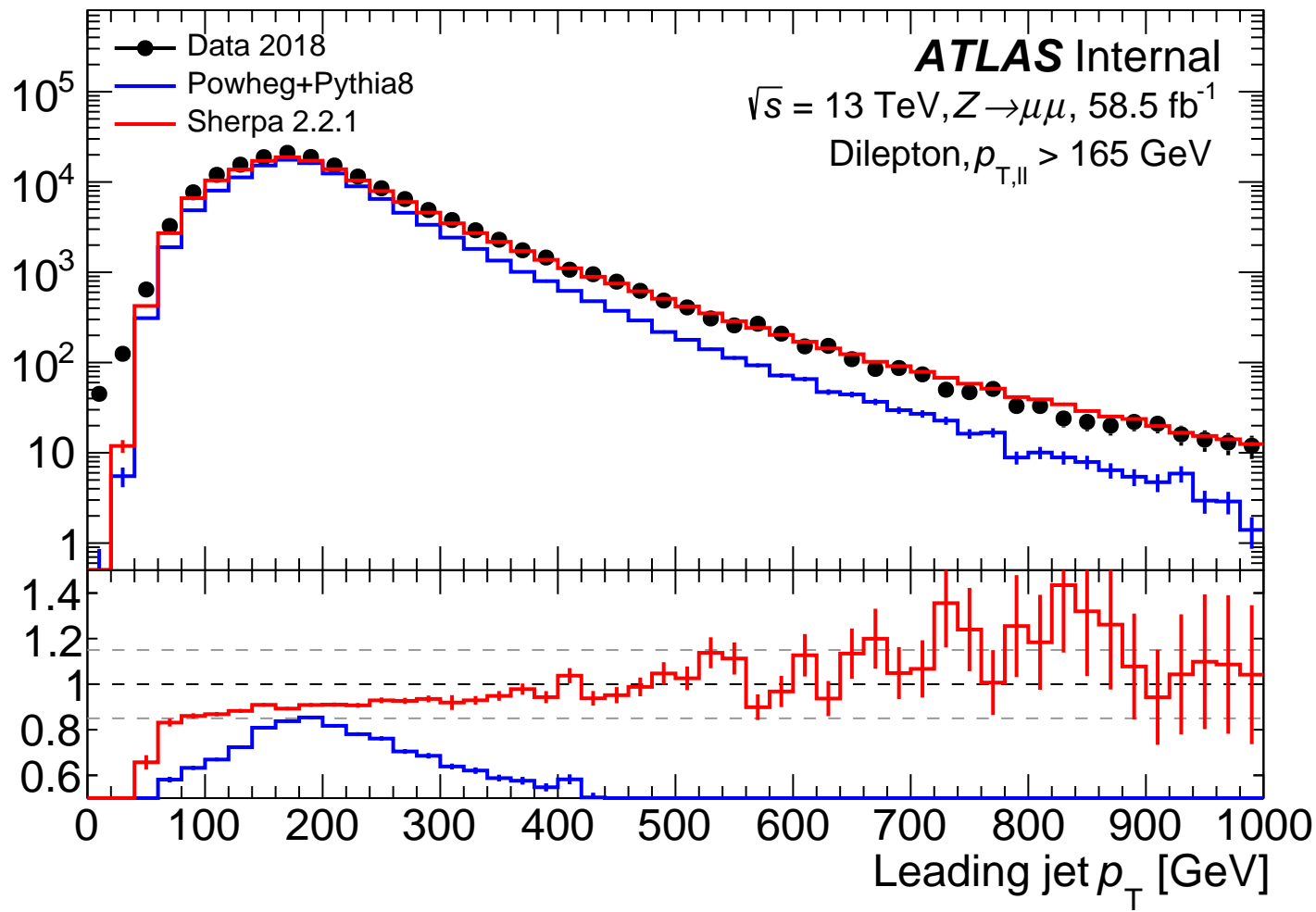
Events



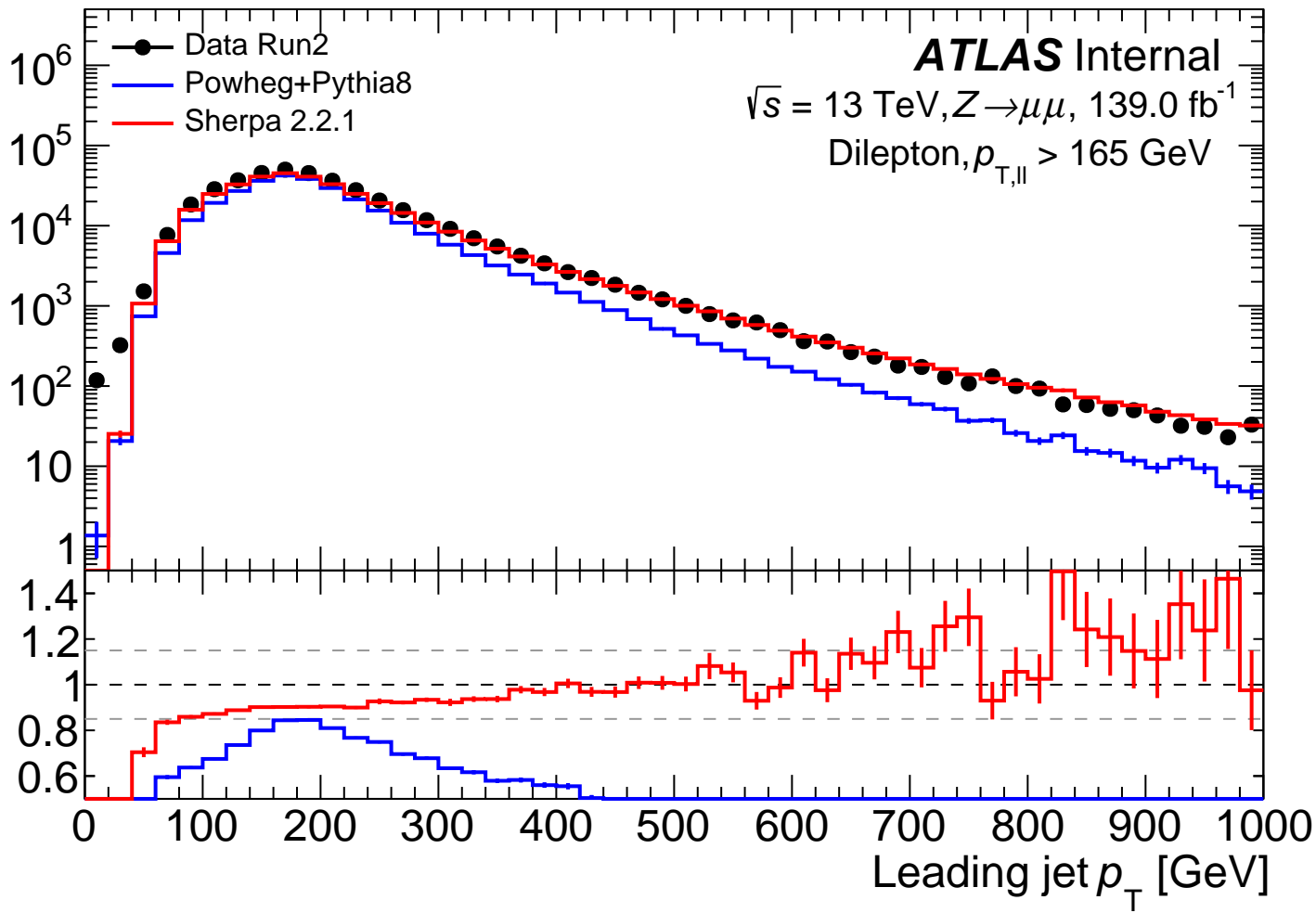
Events



Events

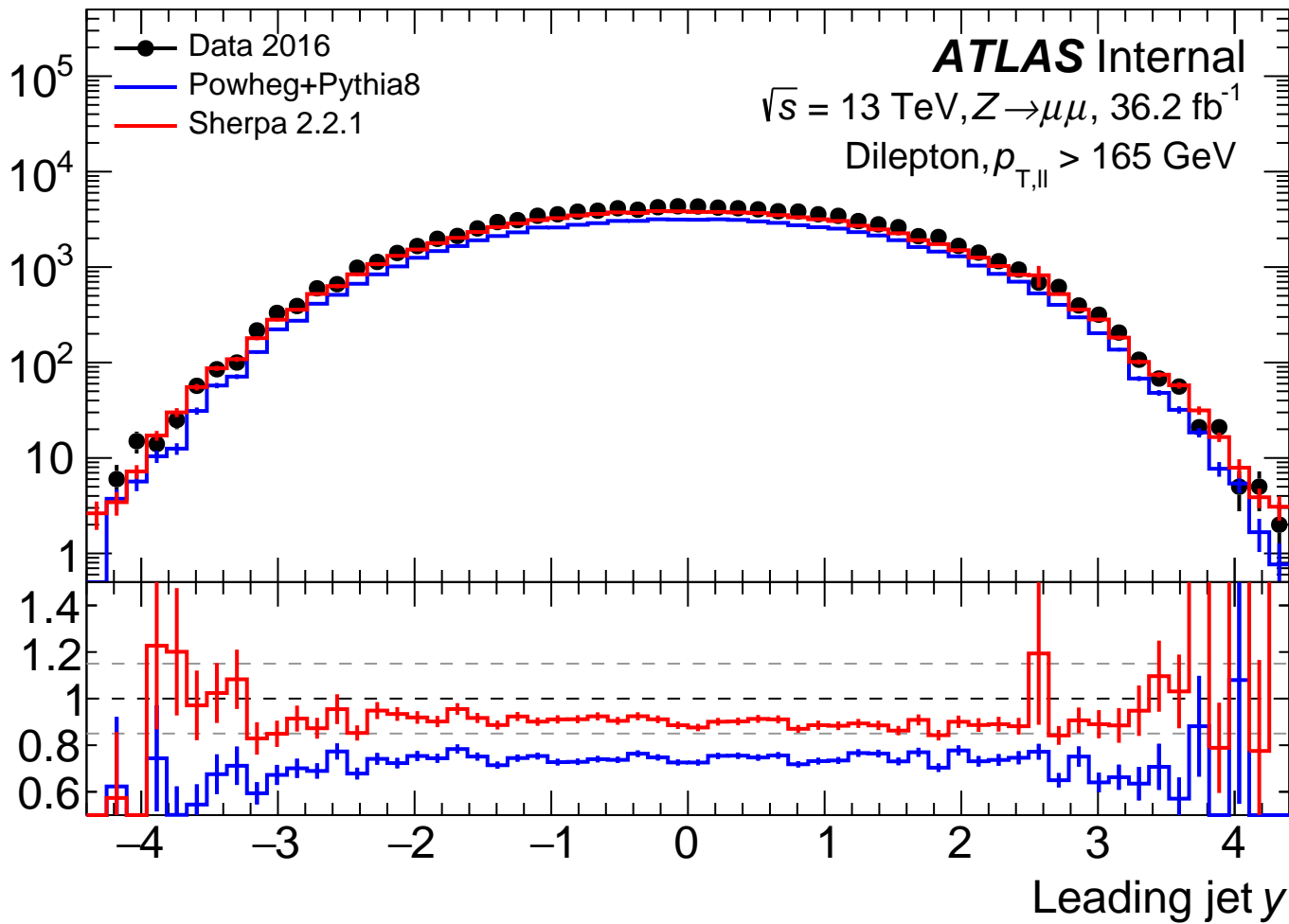


Events

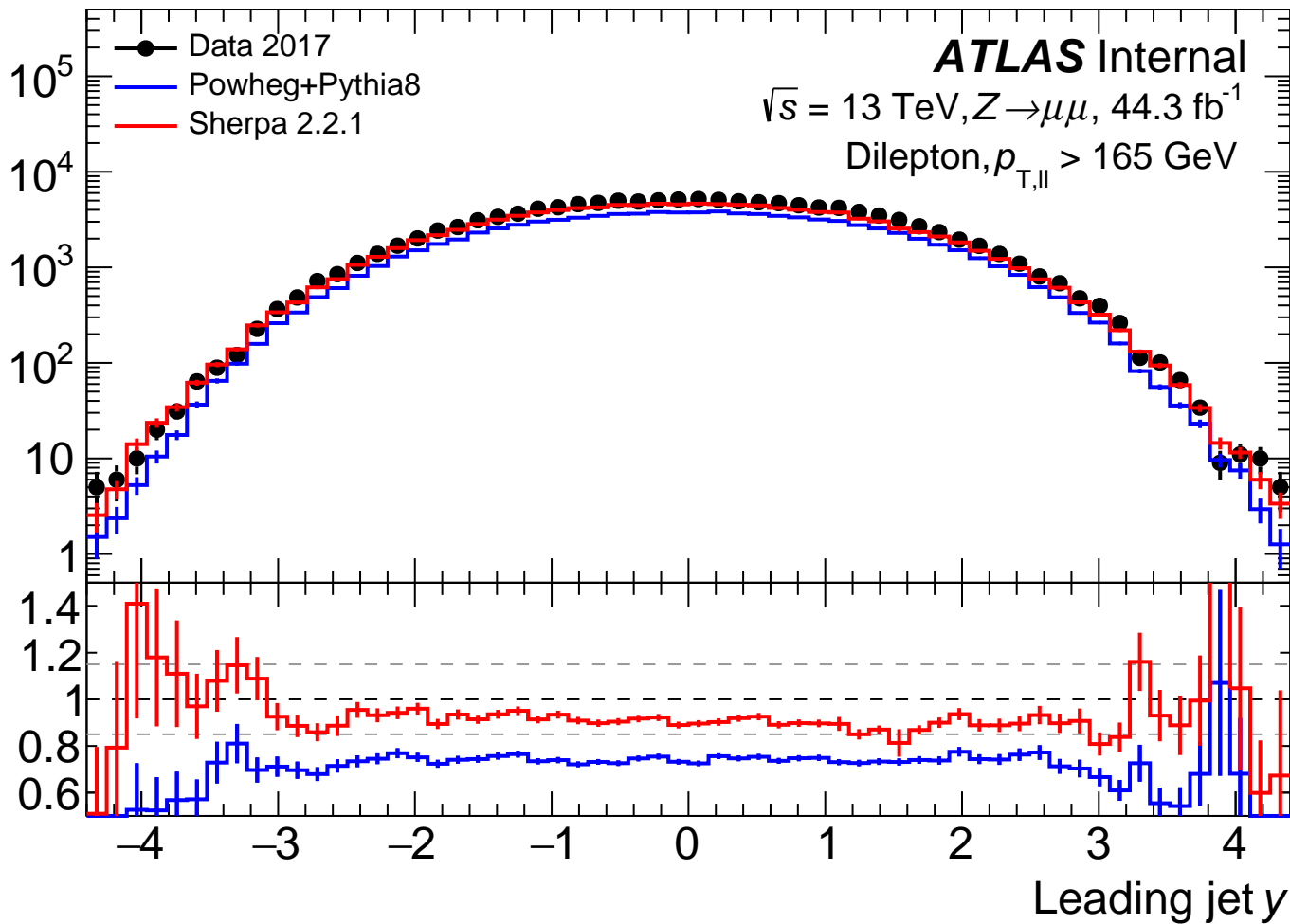




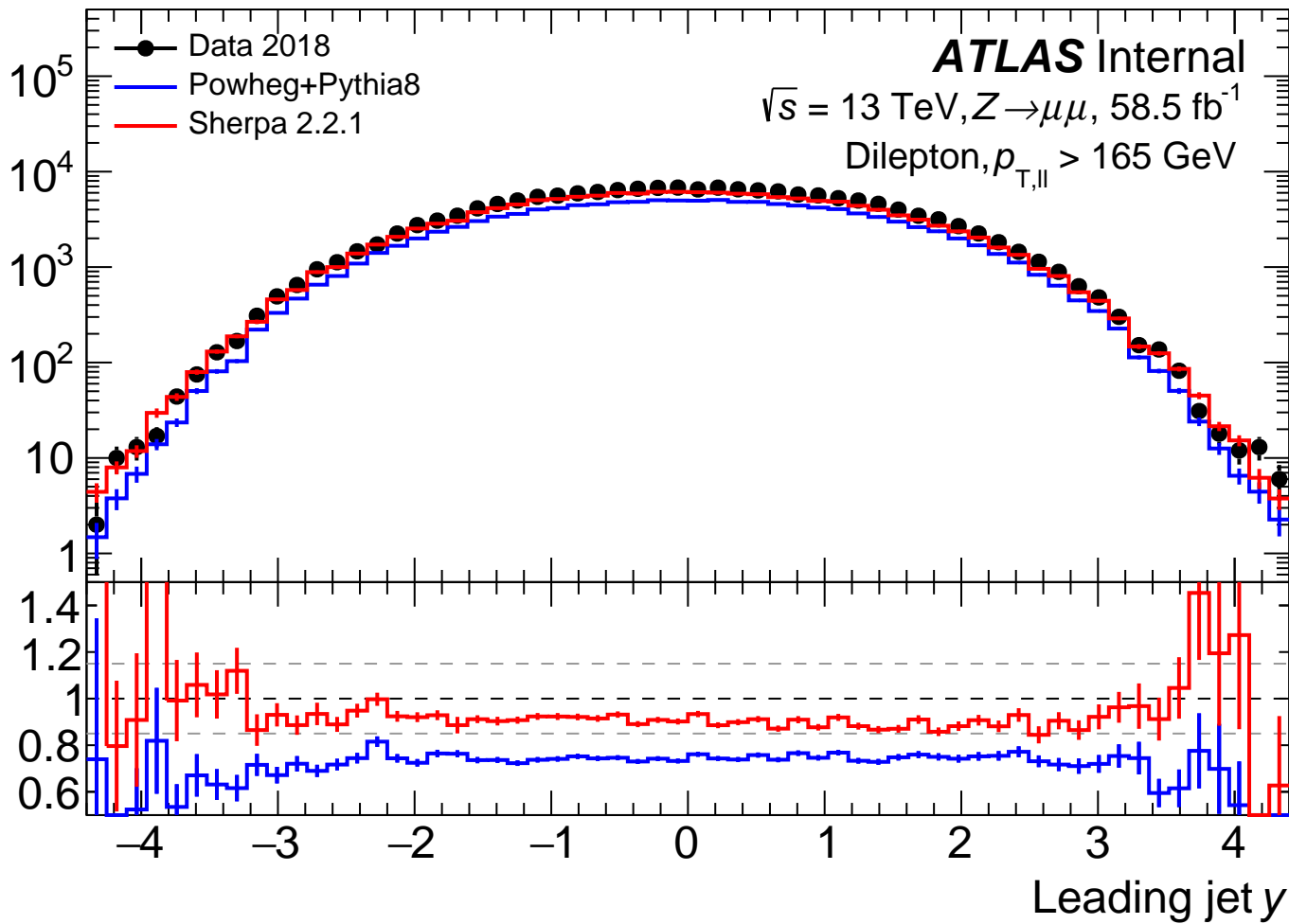
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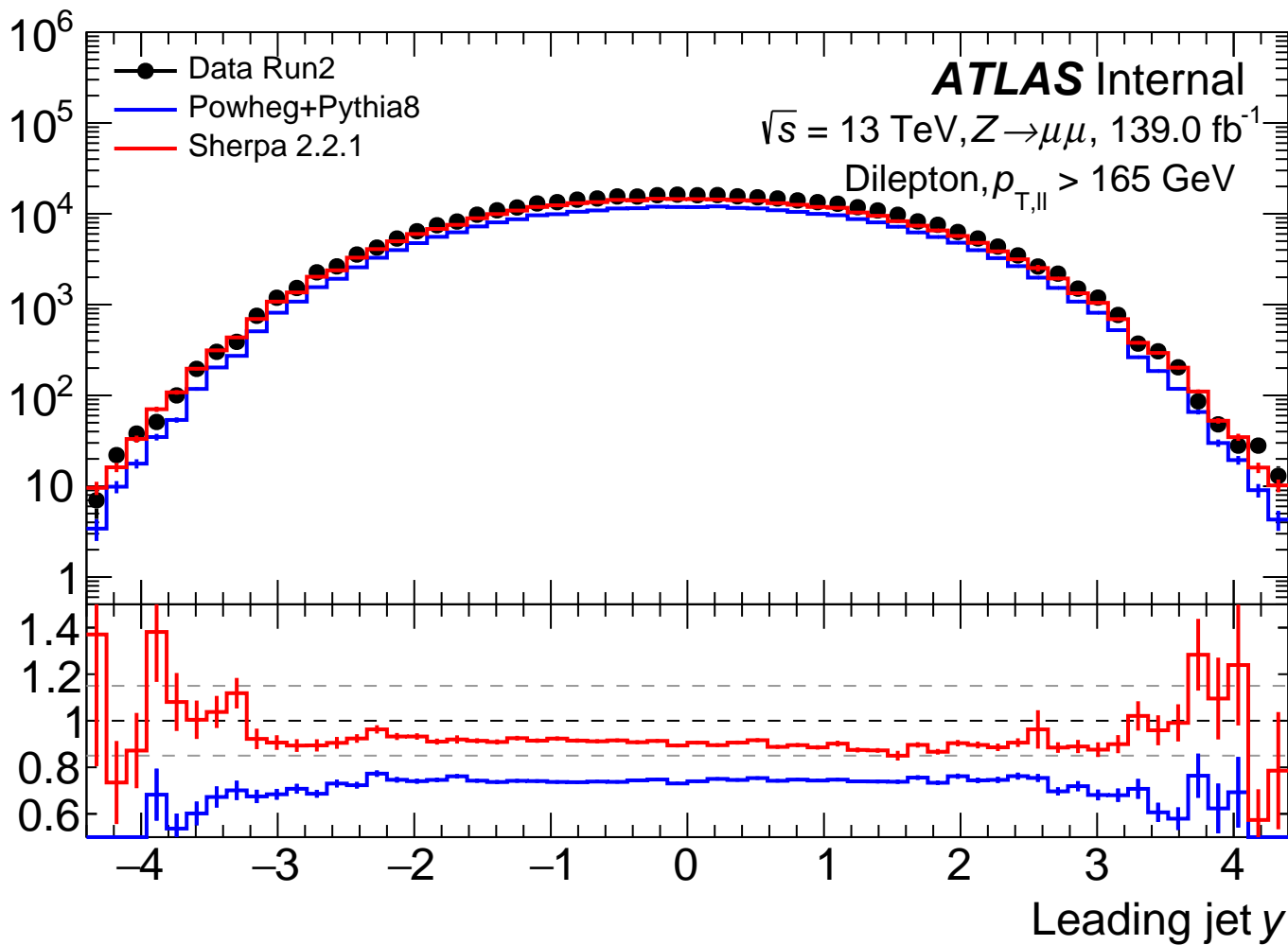
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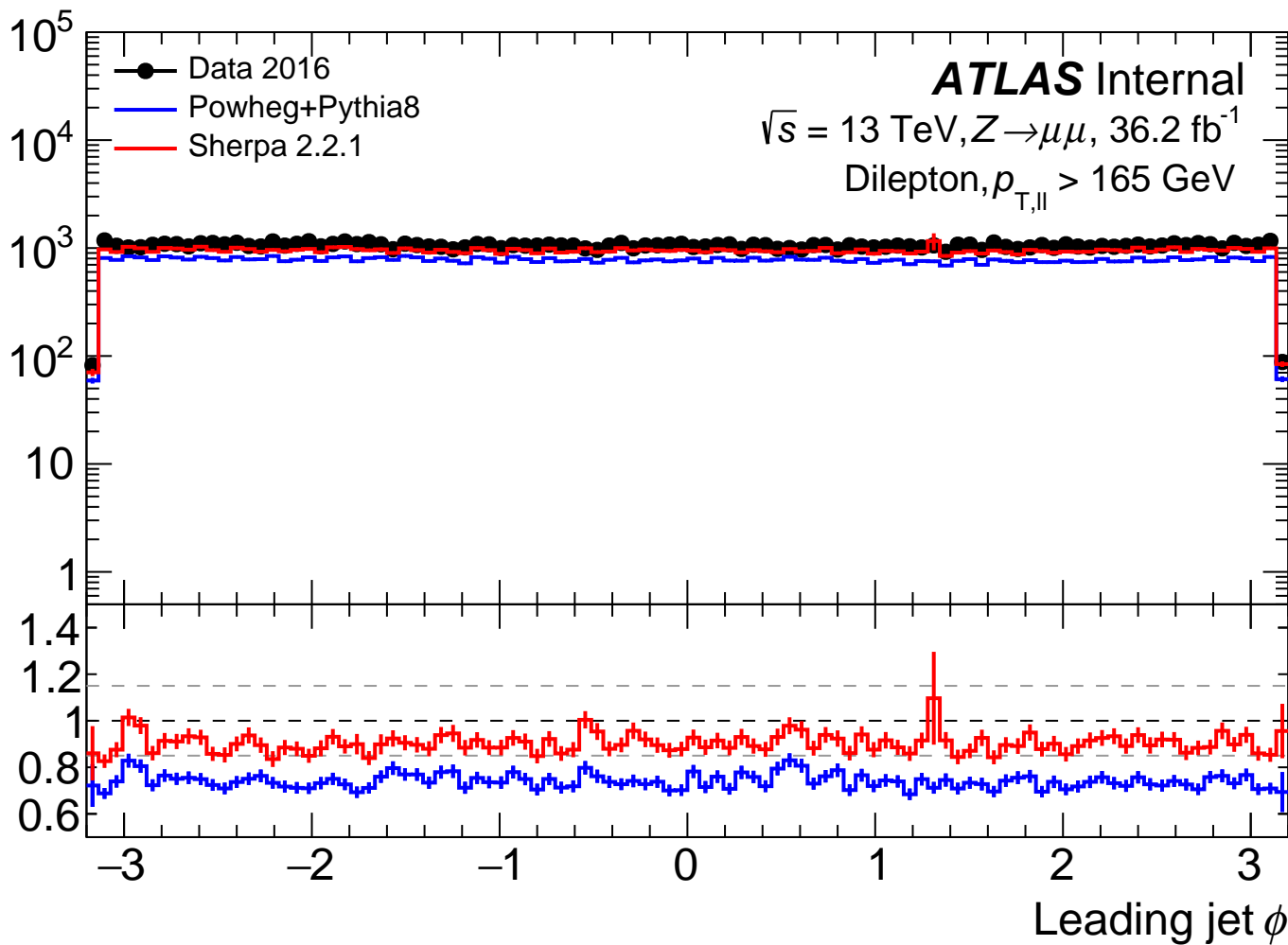
Events



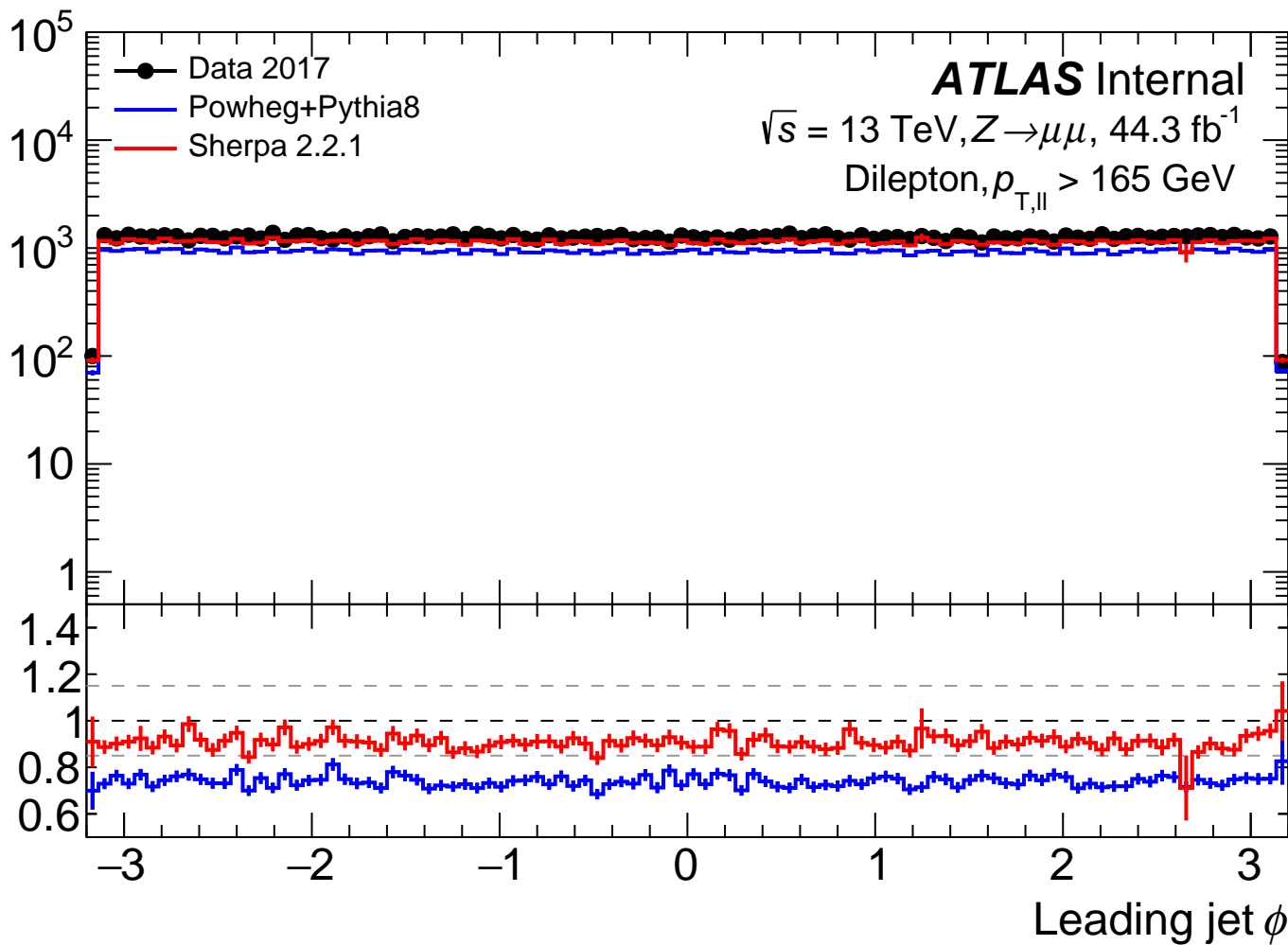
Events



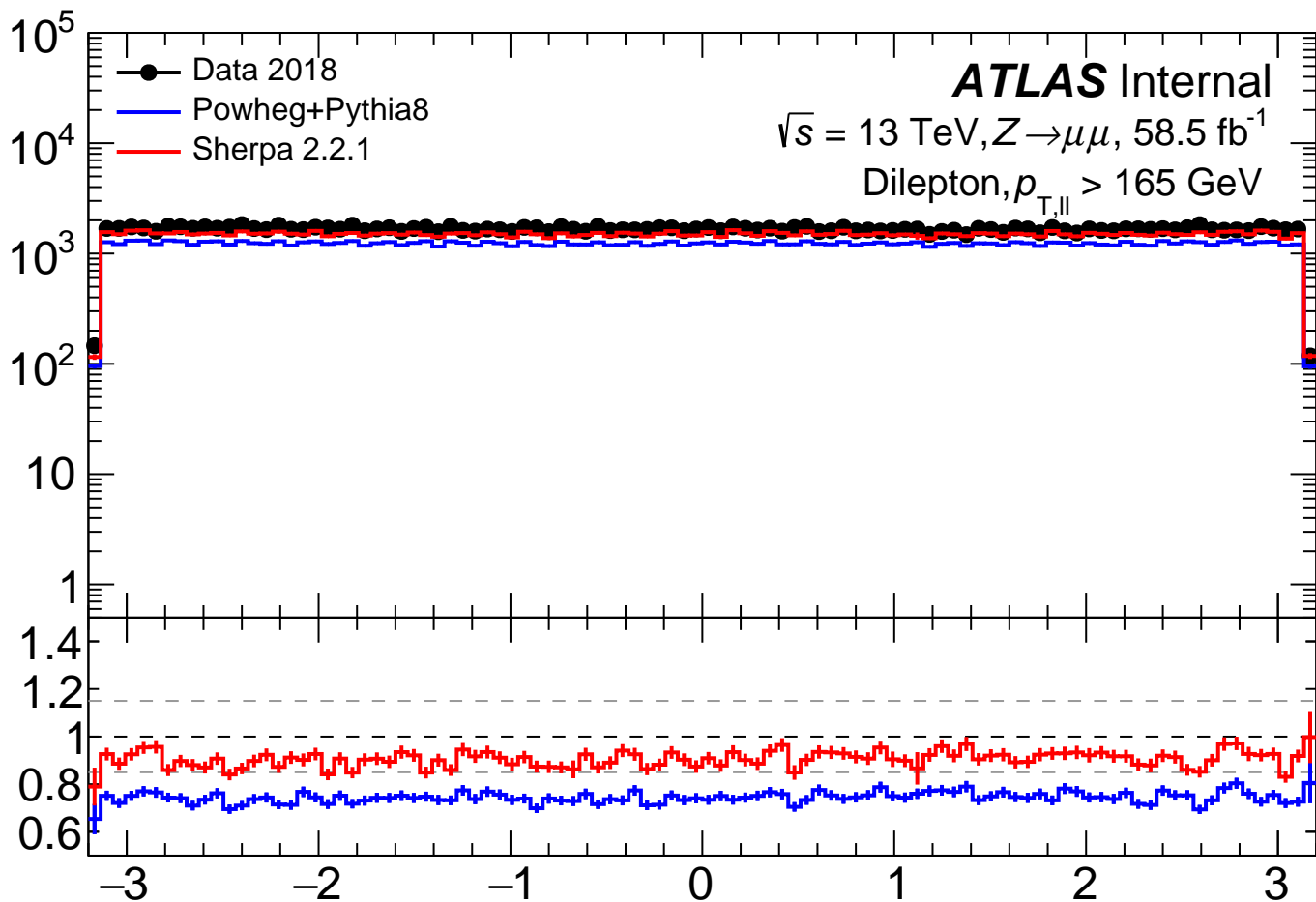
Events



Events



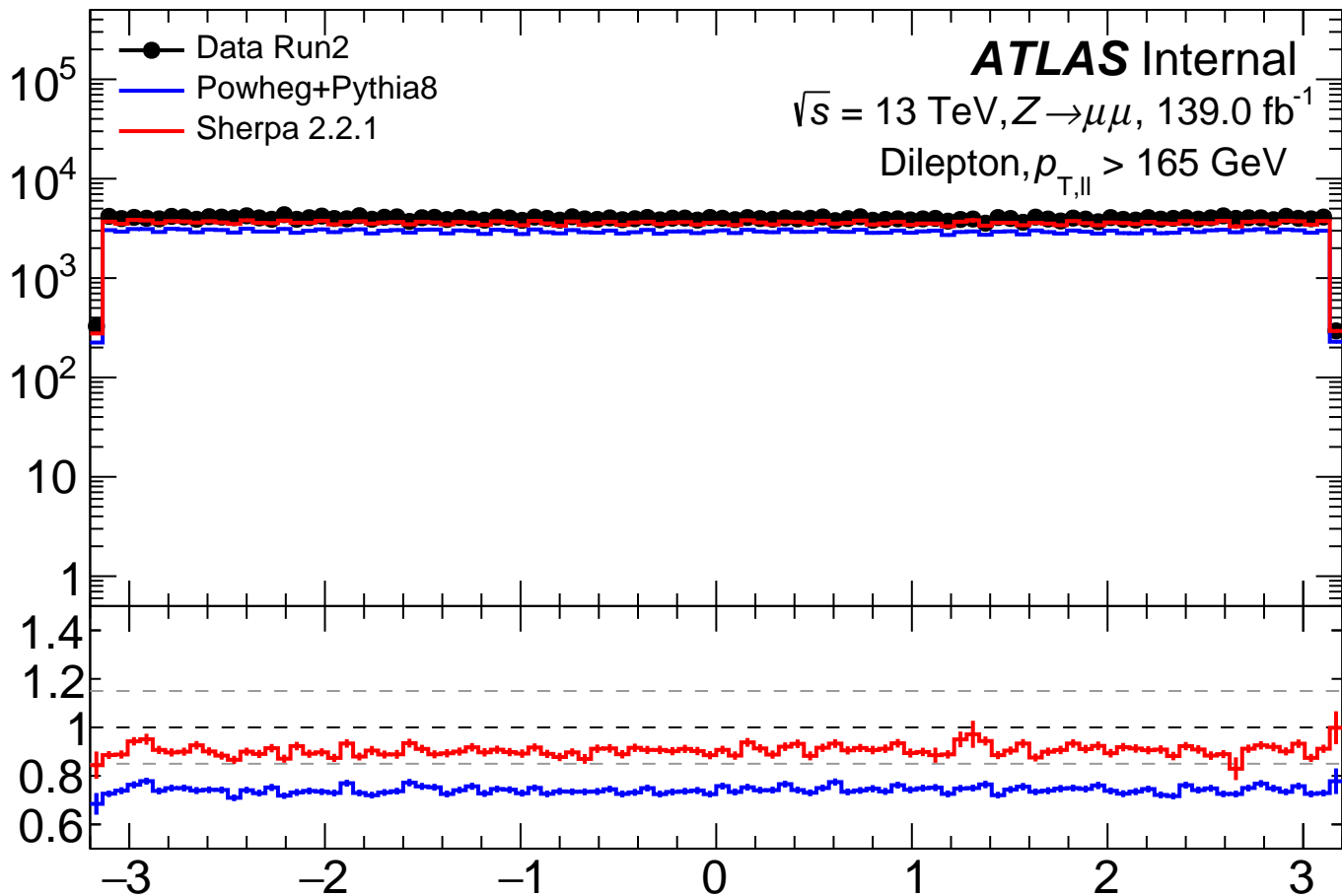
Events



MC / Data

Leading jet  $\phi$

Events



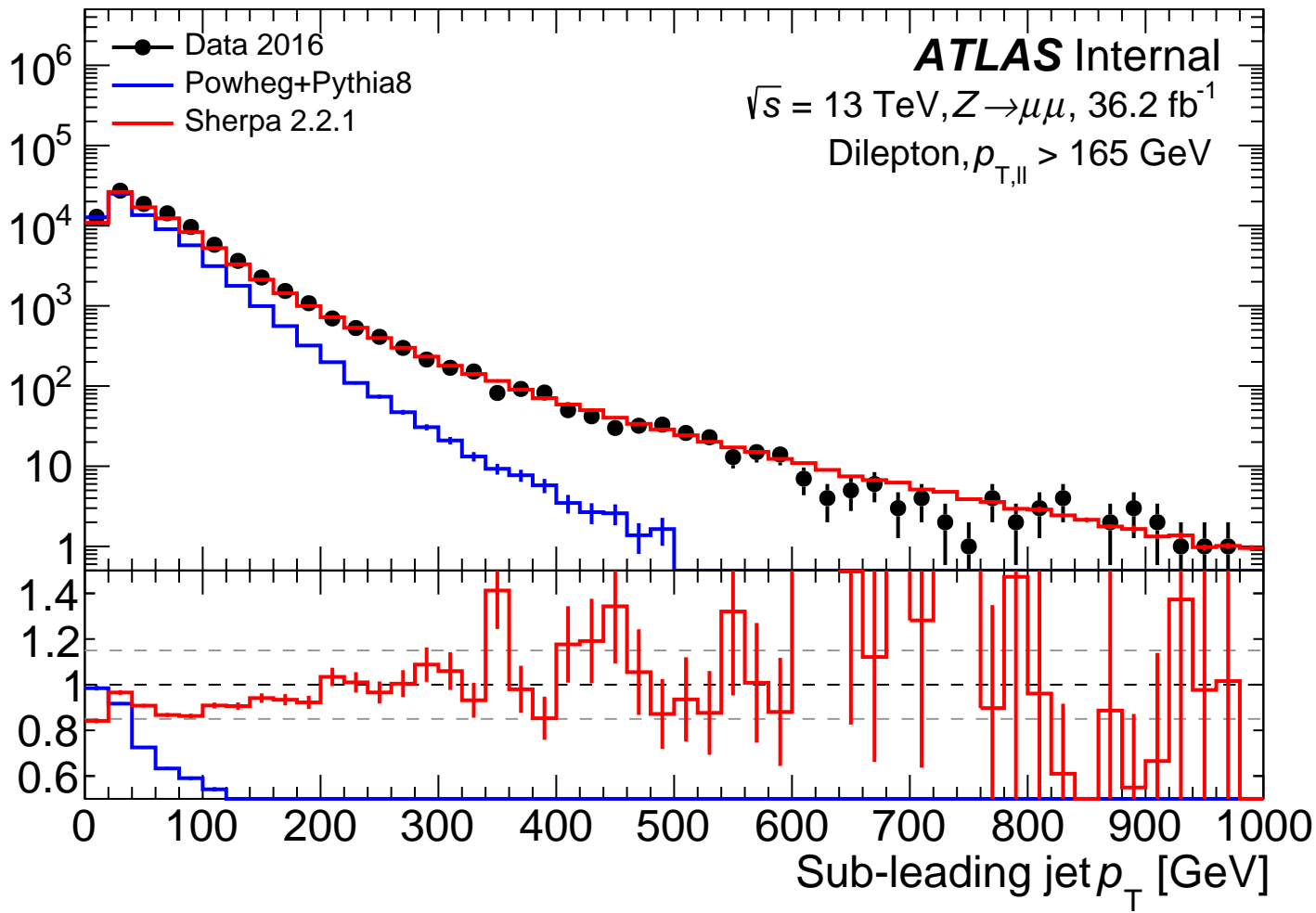
MC / Data

Leading jet  $\phi$



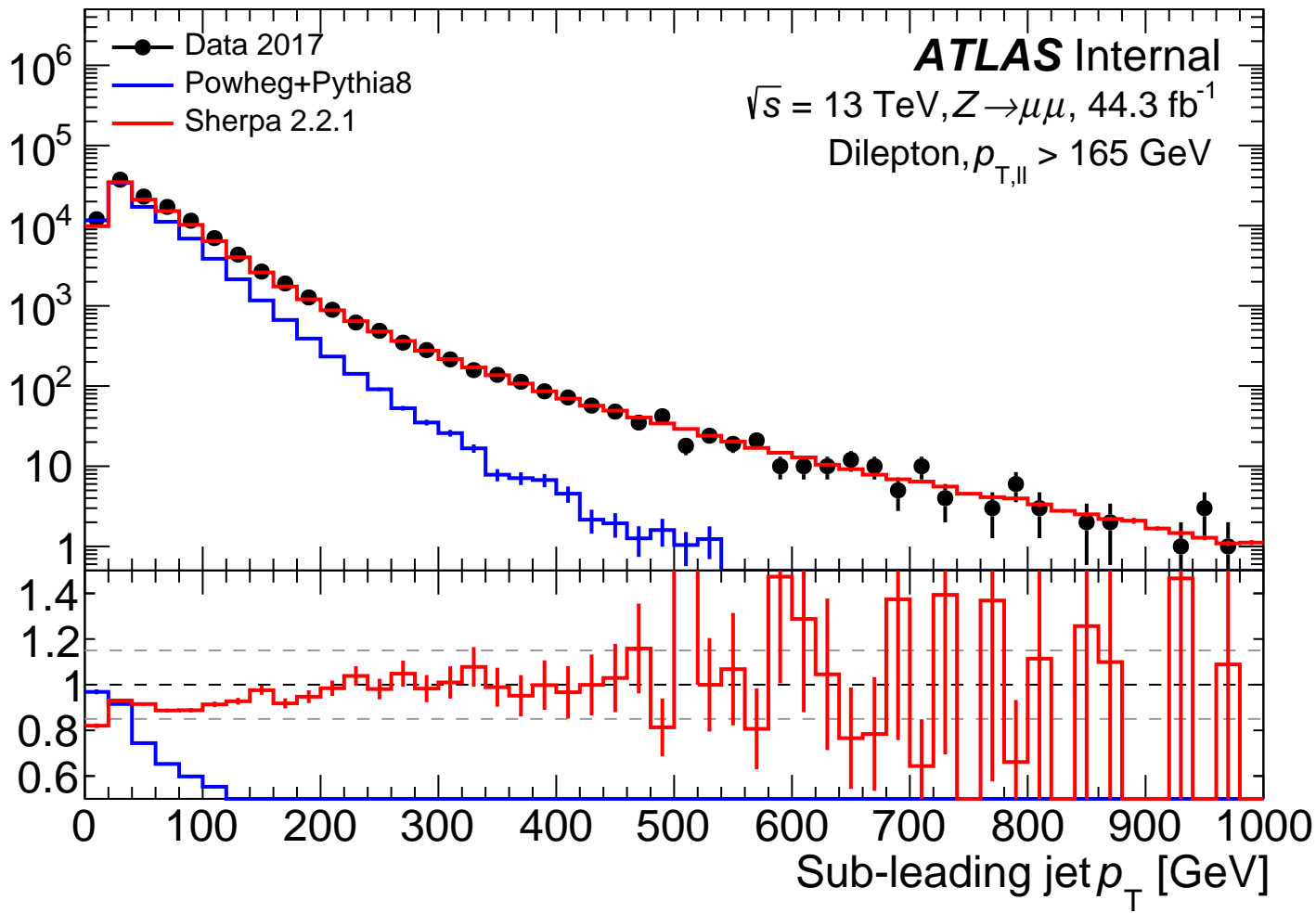
Events

MC / Data



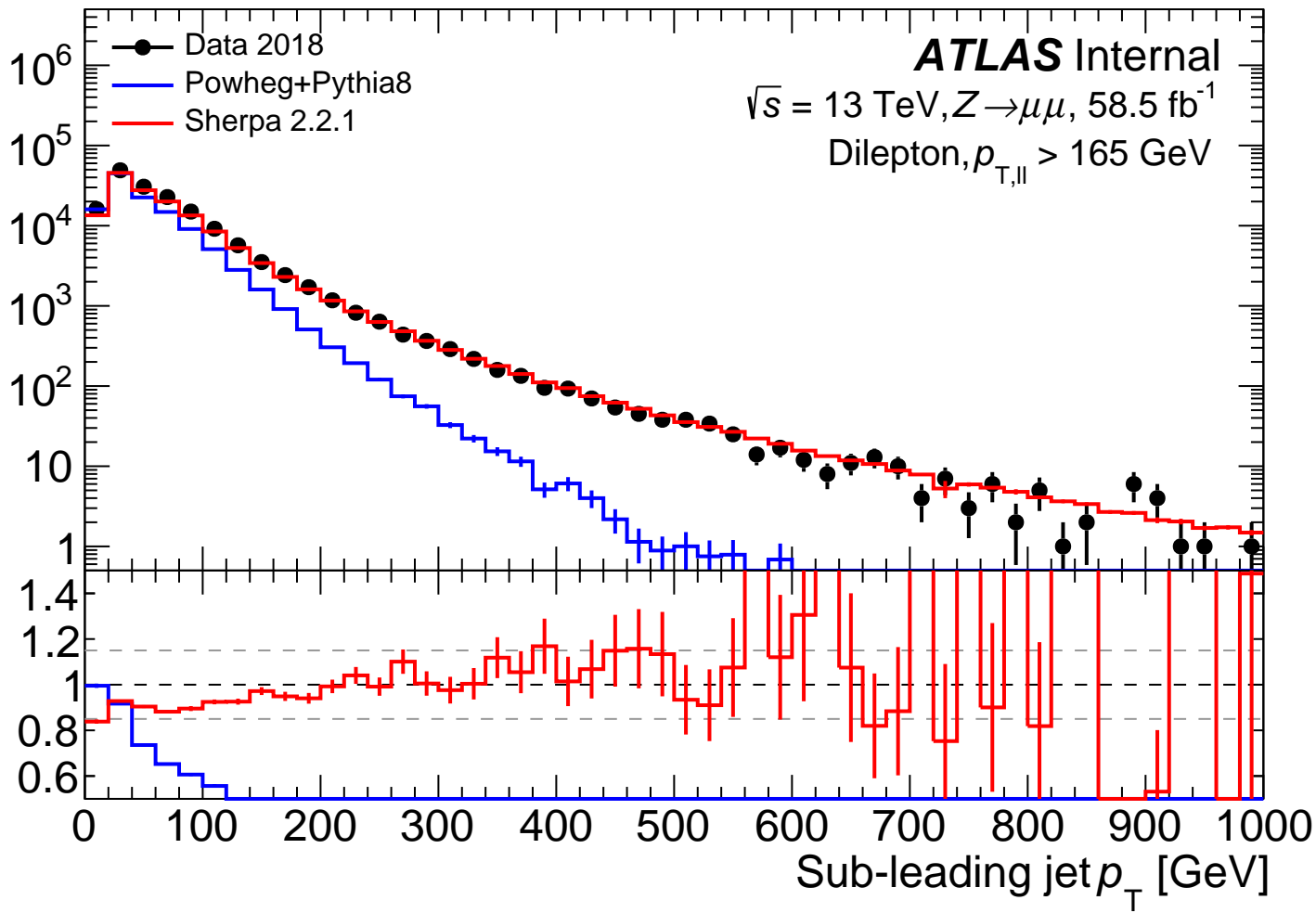
Events

MC / Data



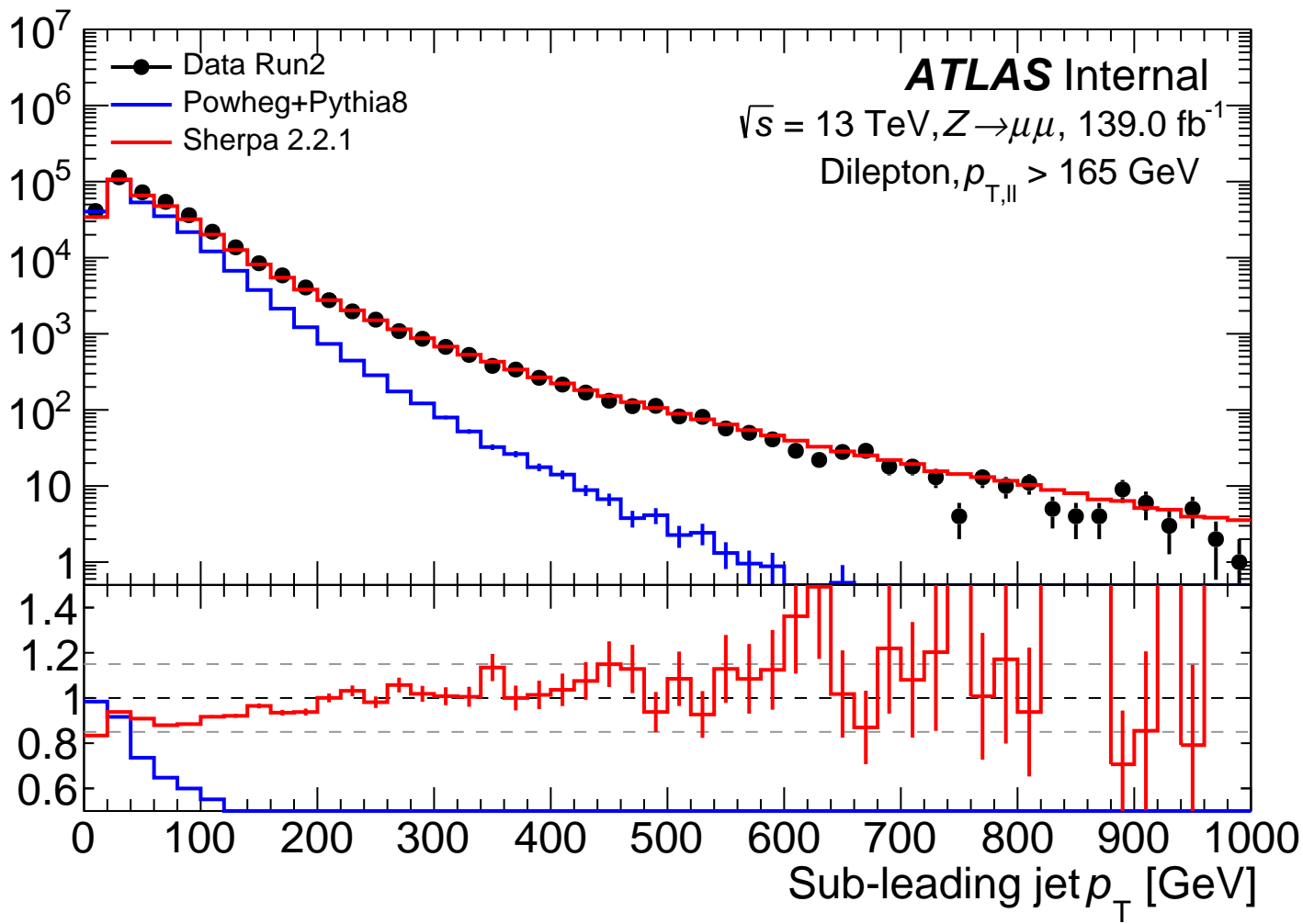
Events

MC / Data

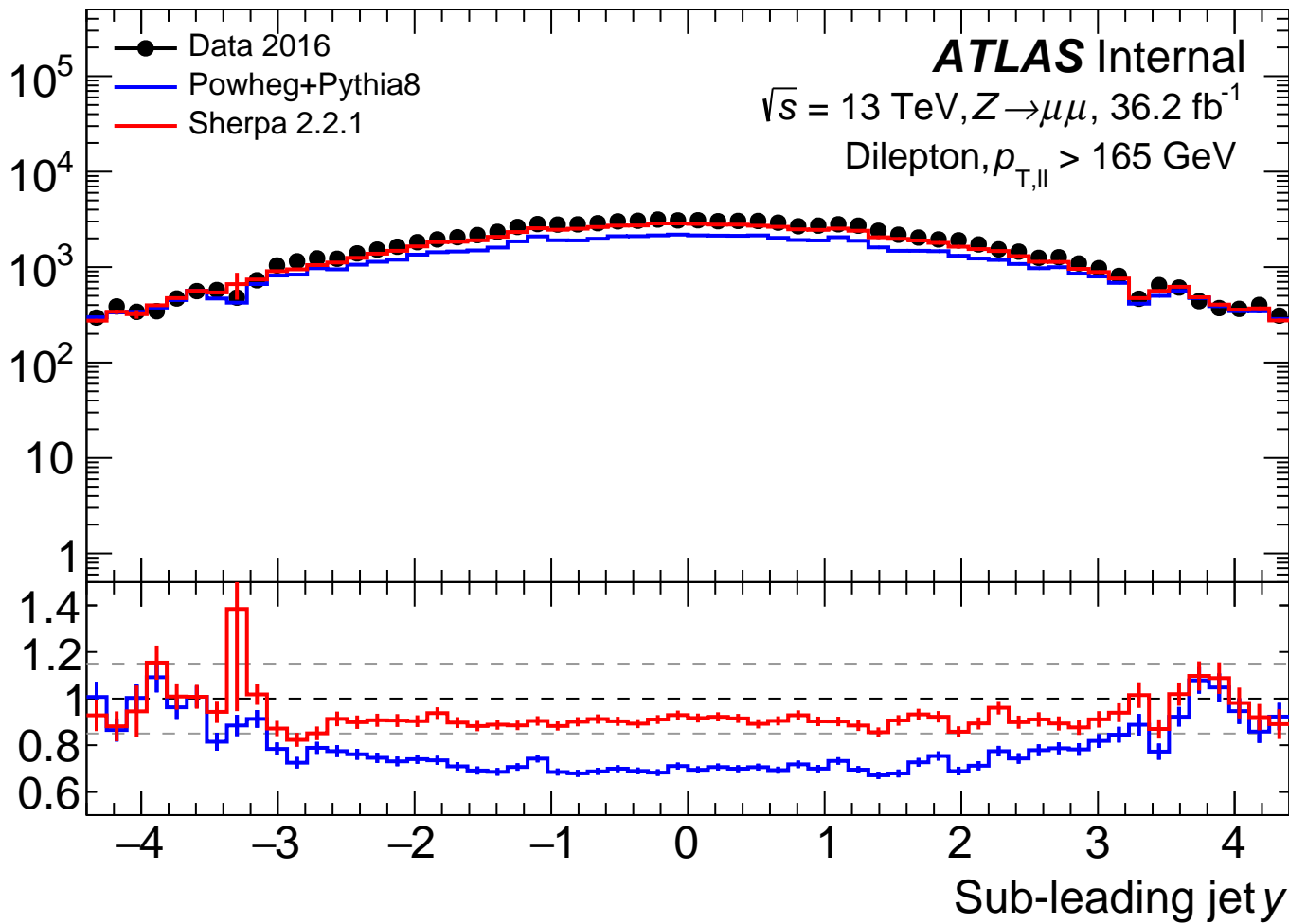


Events

MC / Data

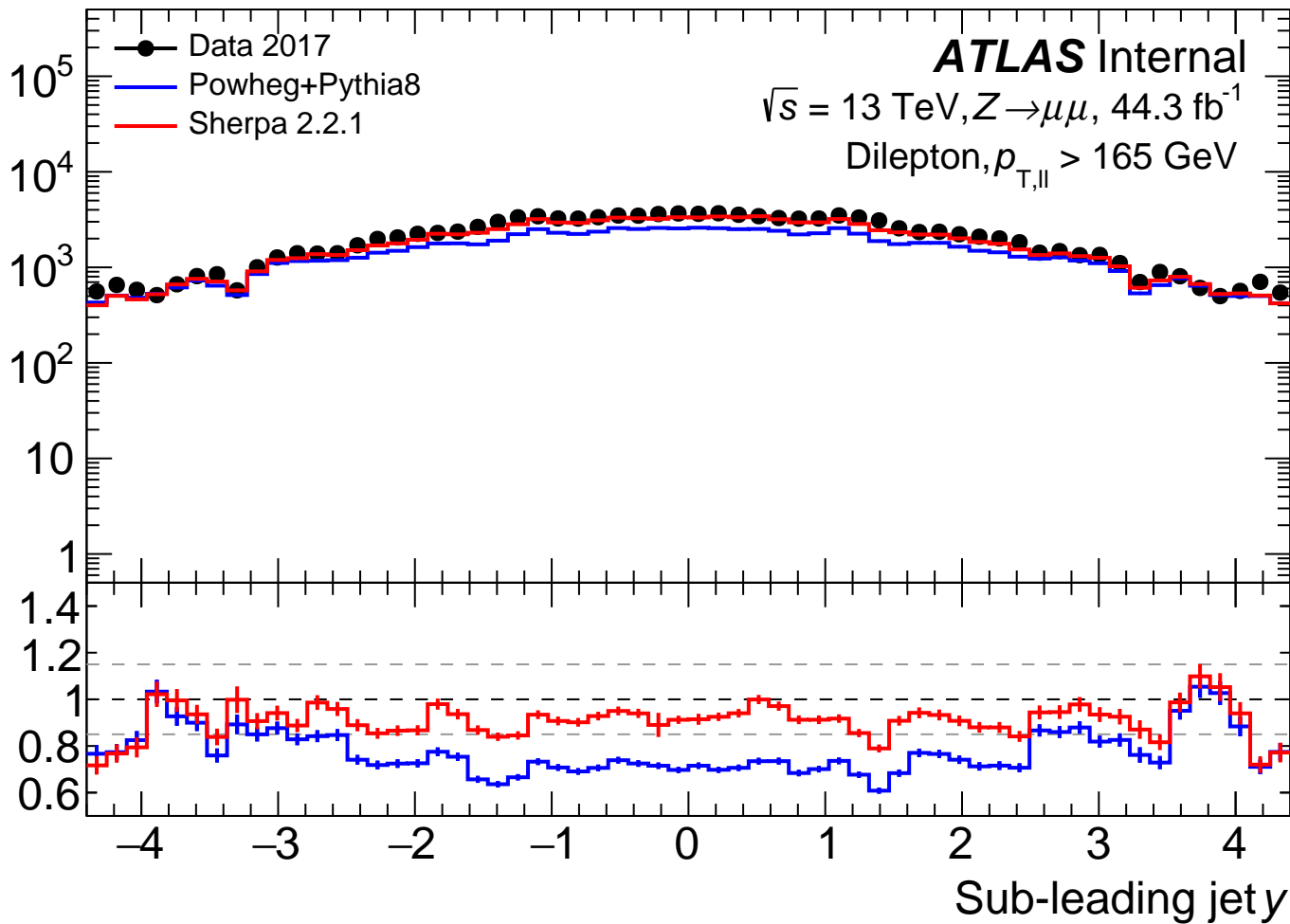


Events

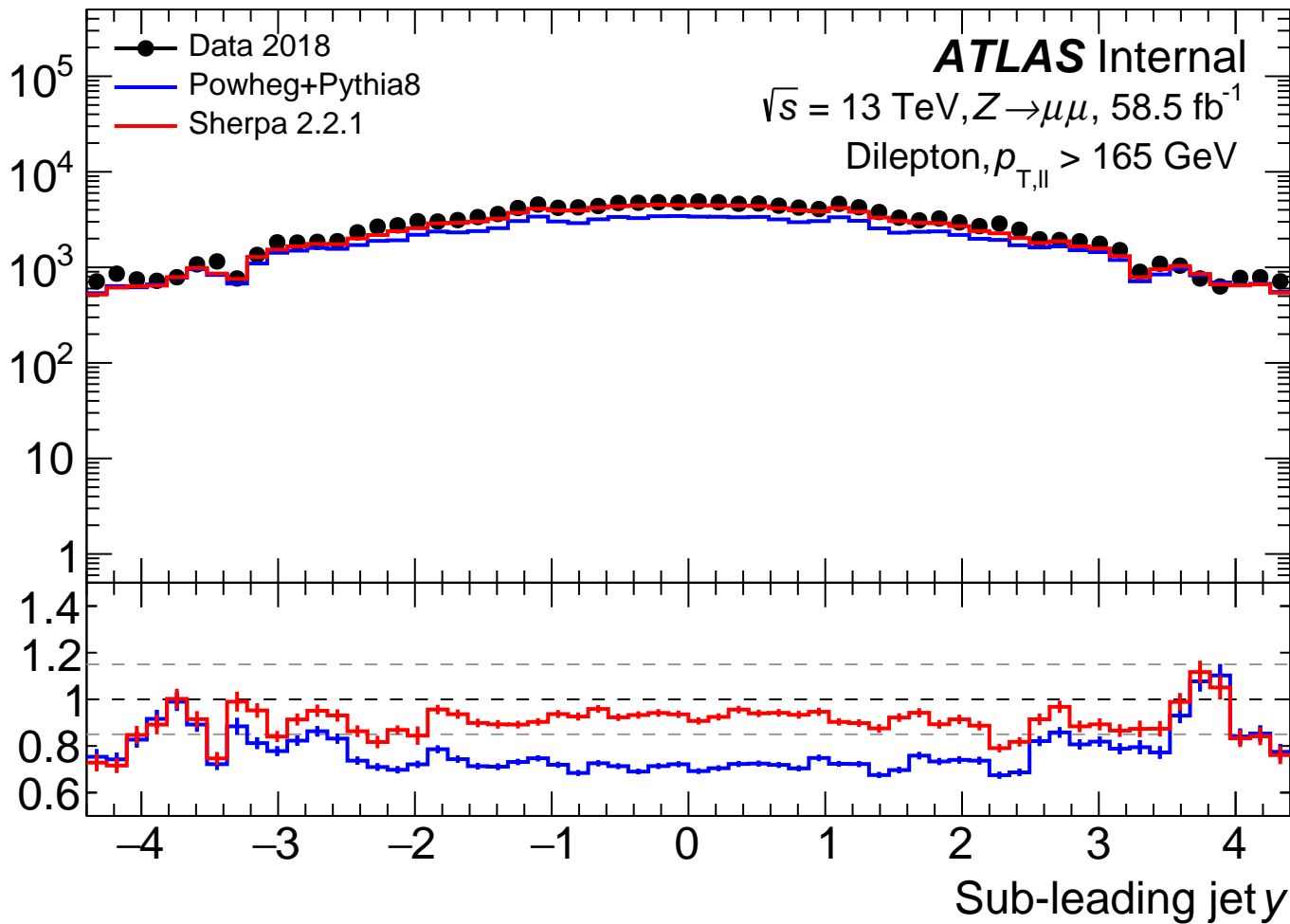


MC / Data

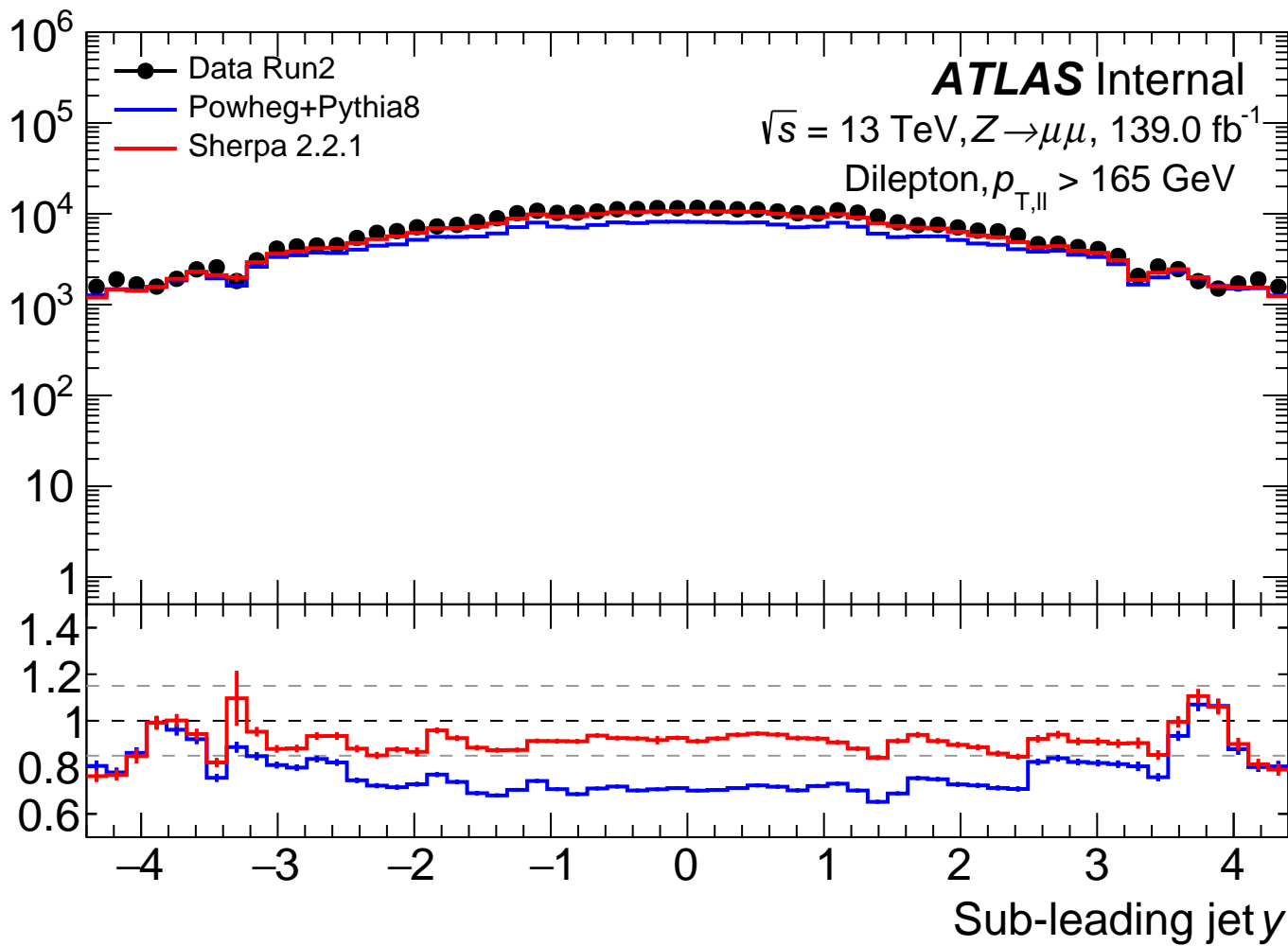
Events



Events

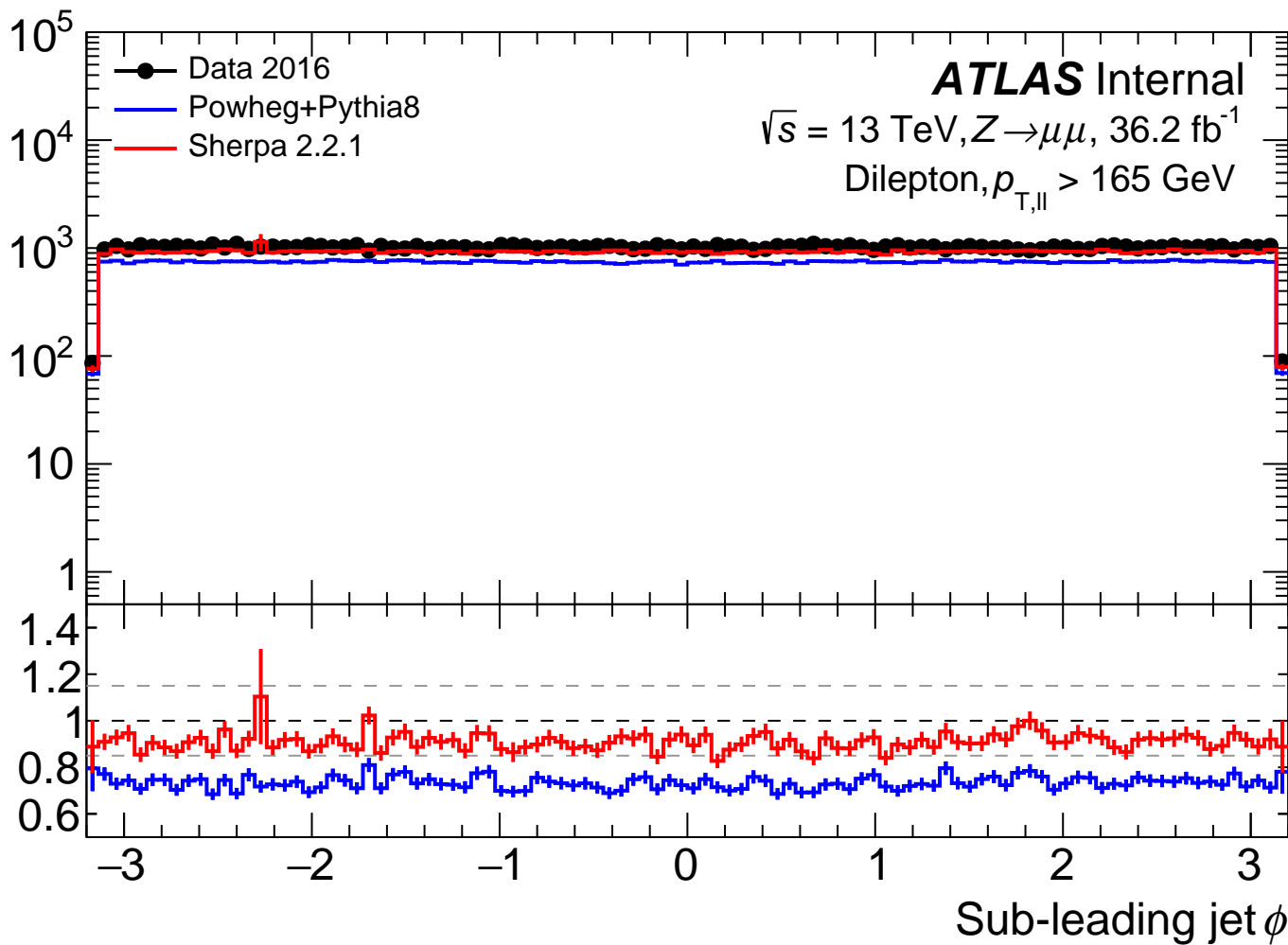


Events

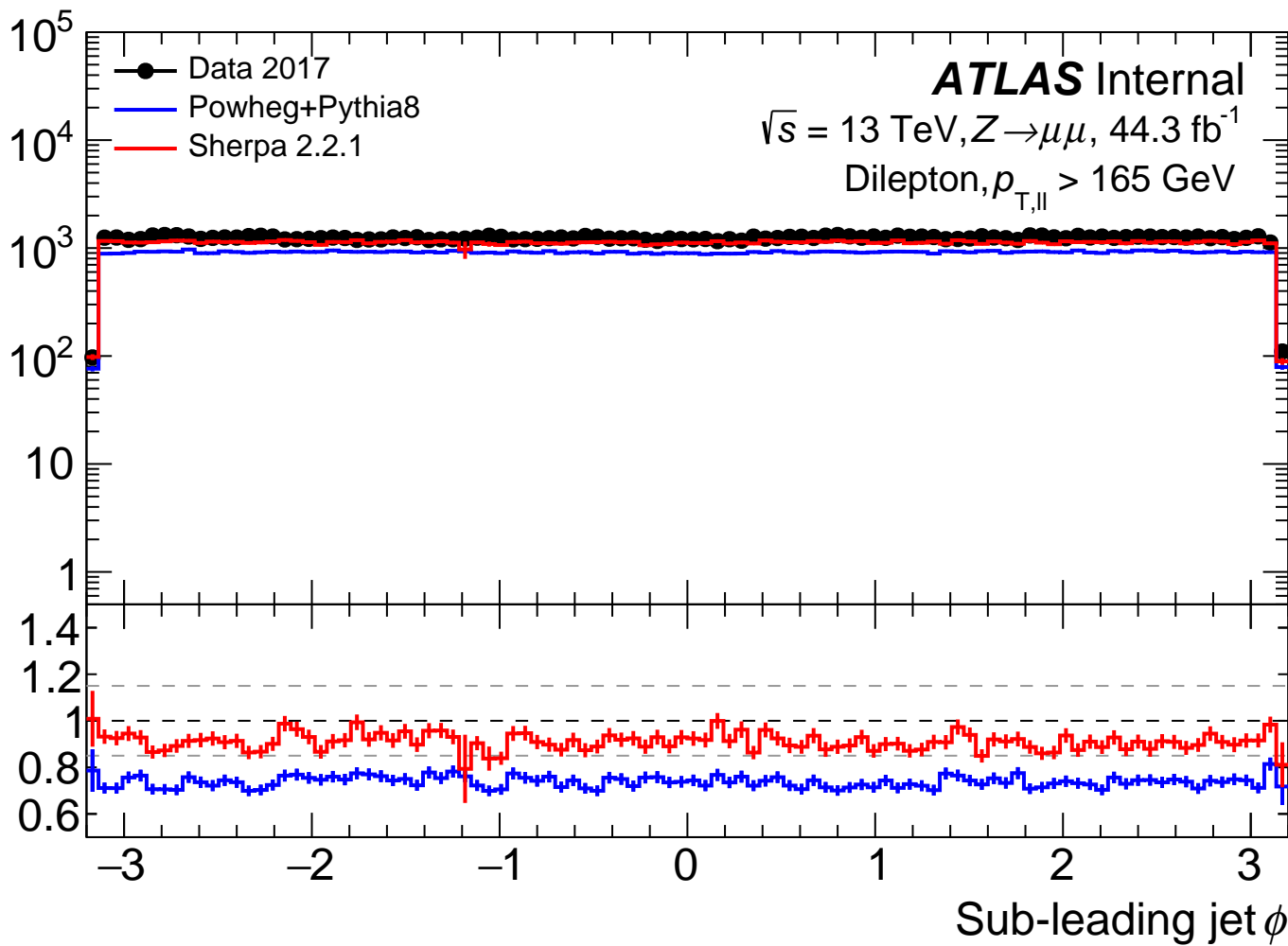




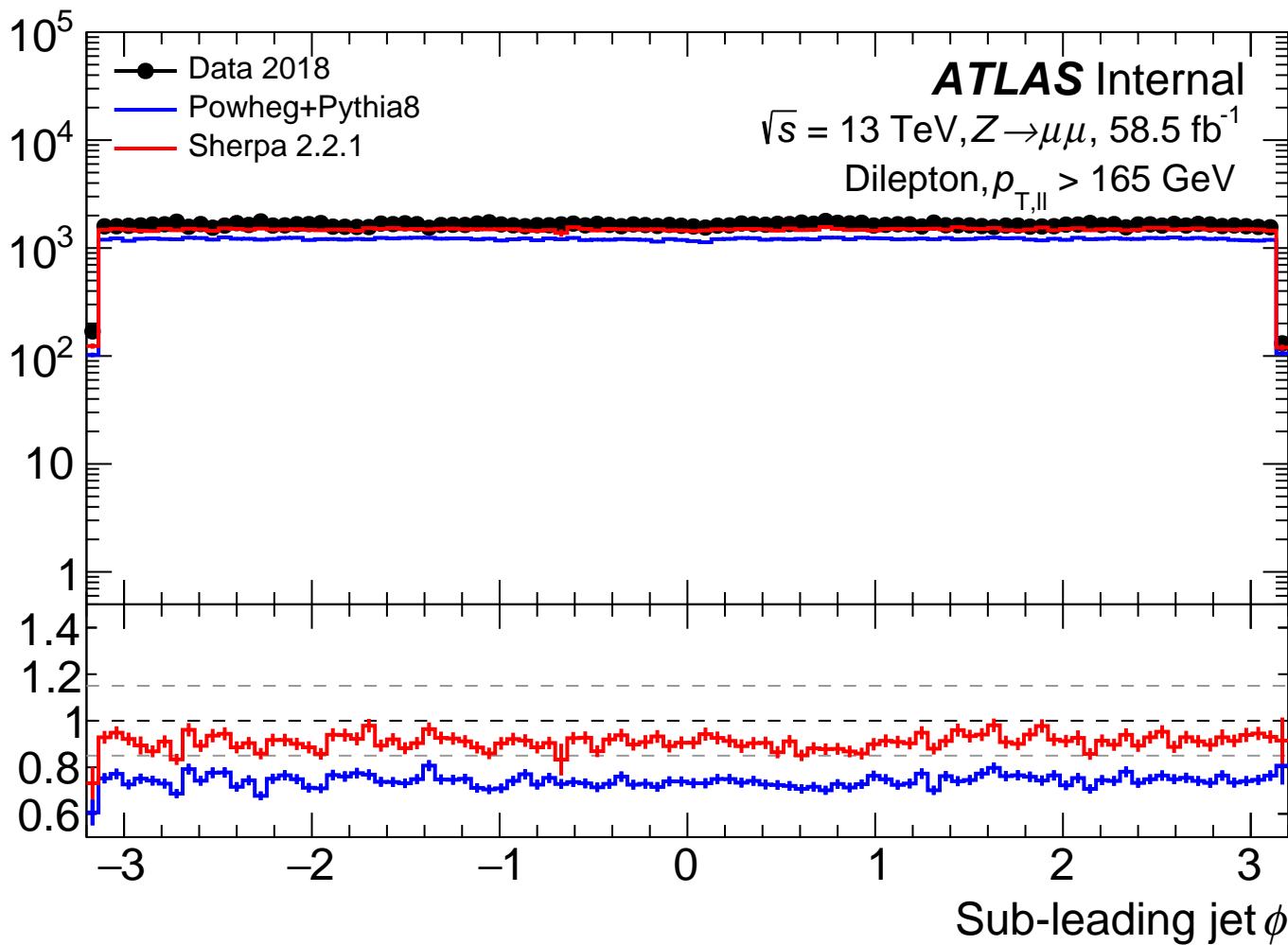
Events



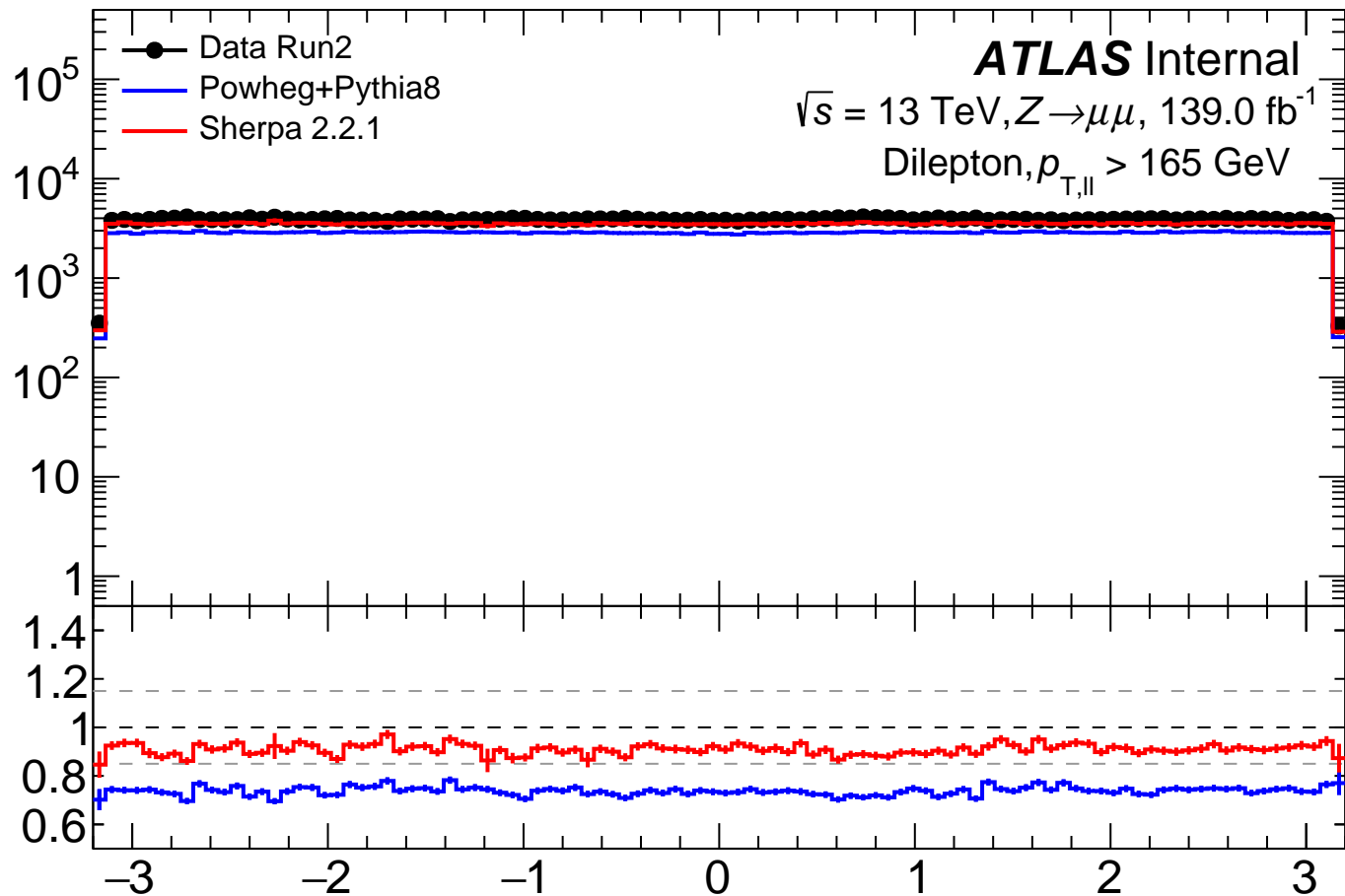
Events



Events



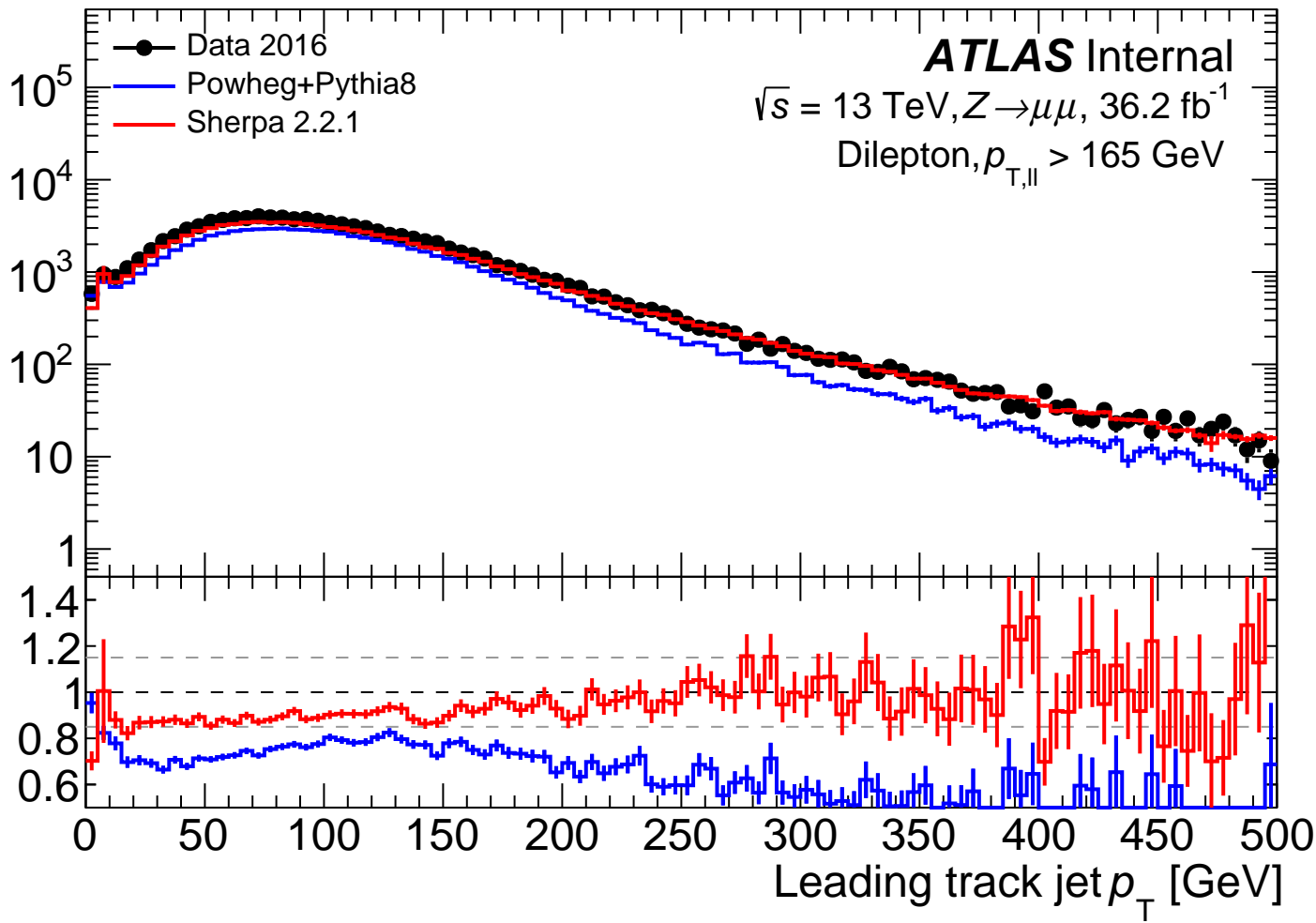
Events



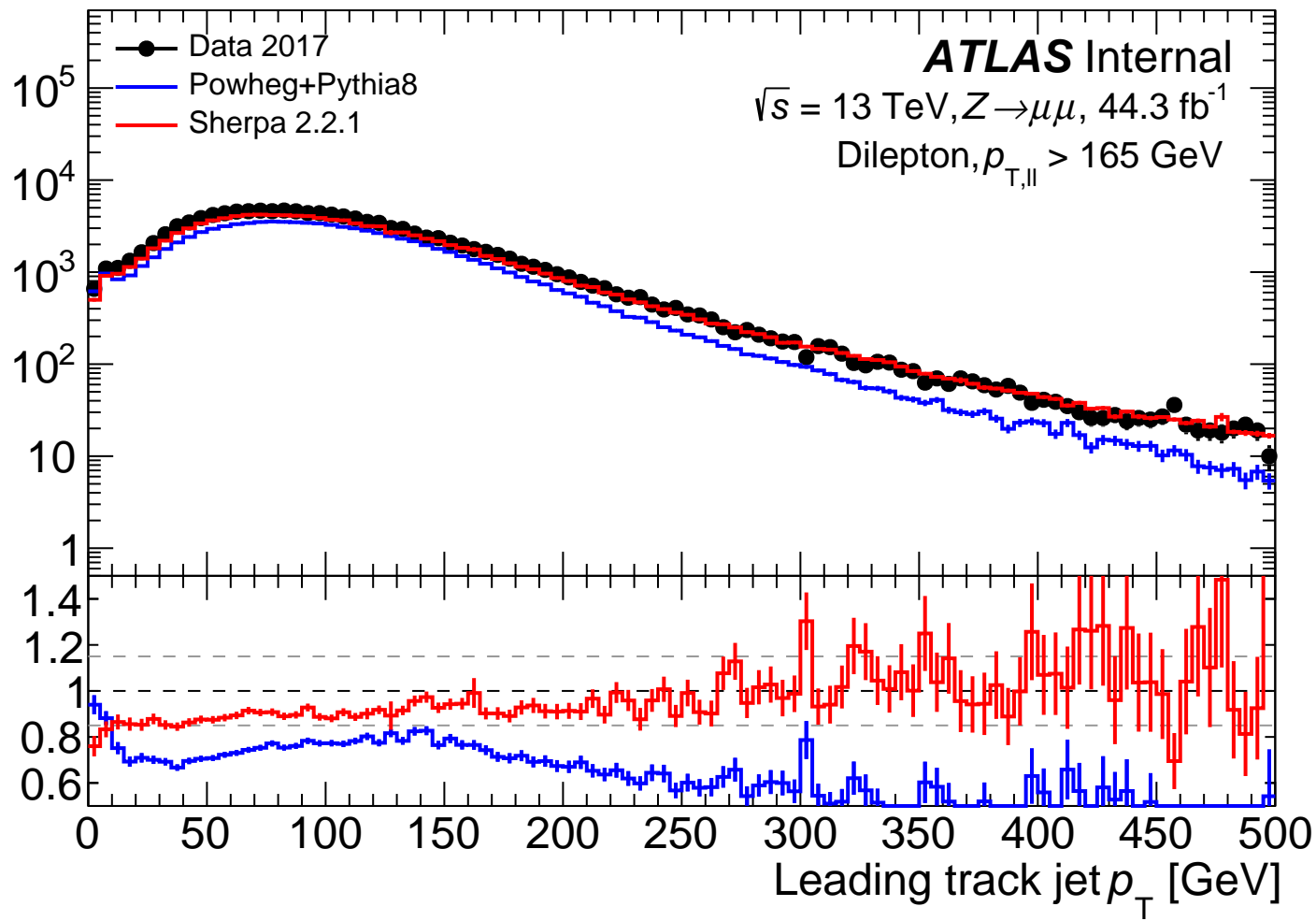
MC / Data

Sub-leading jet  $\phi$

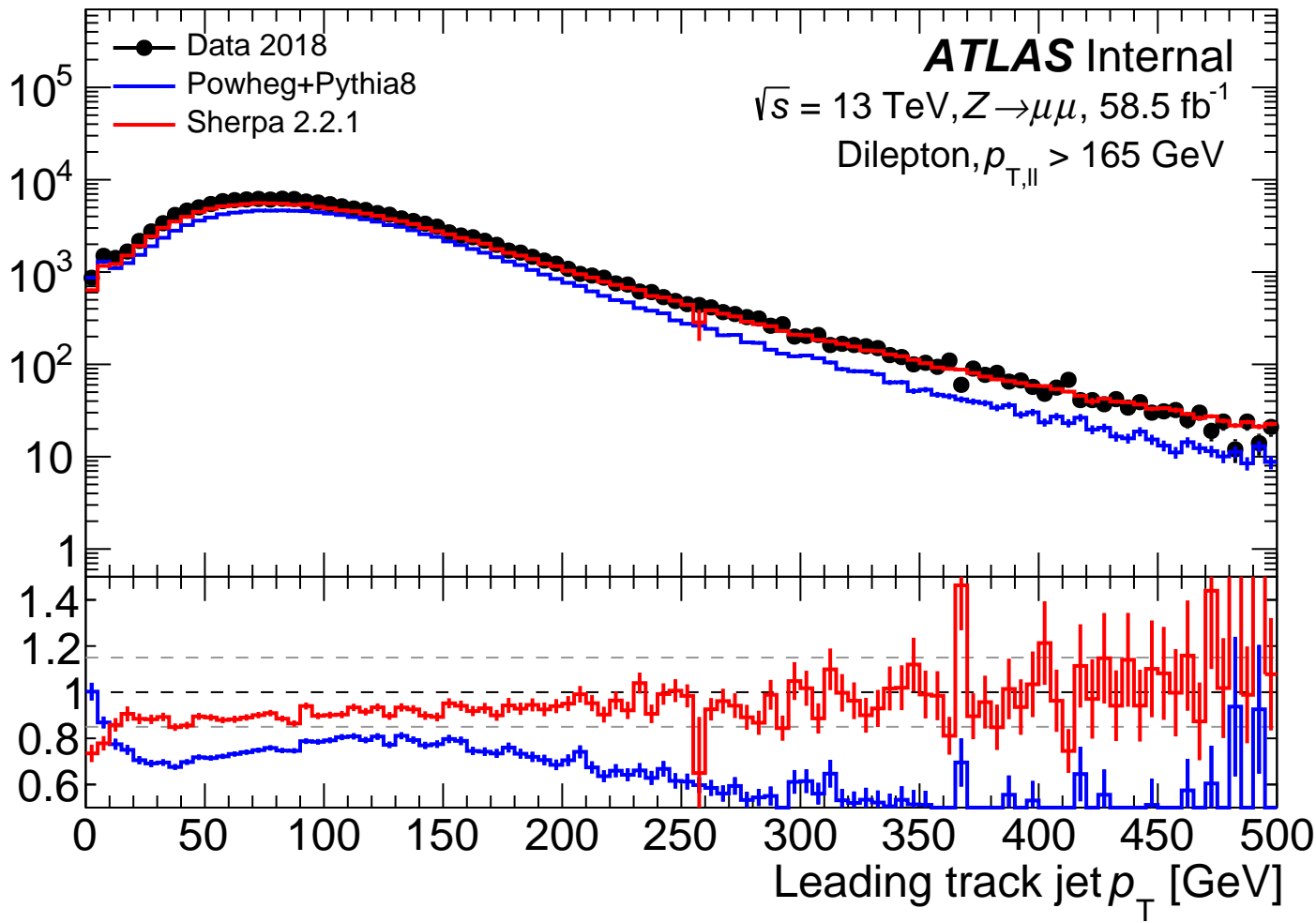
Events



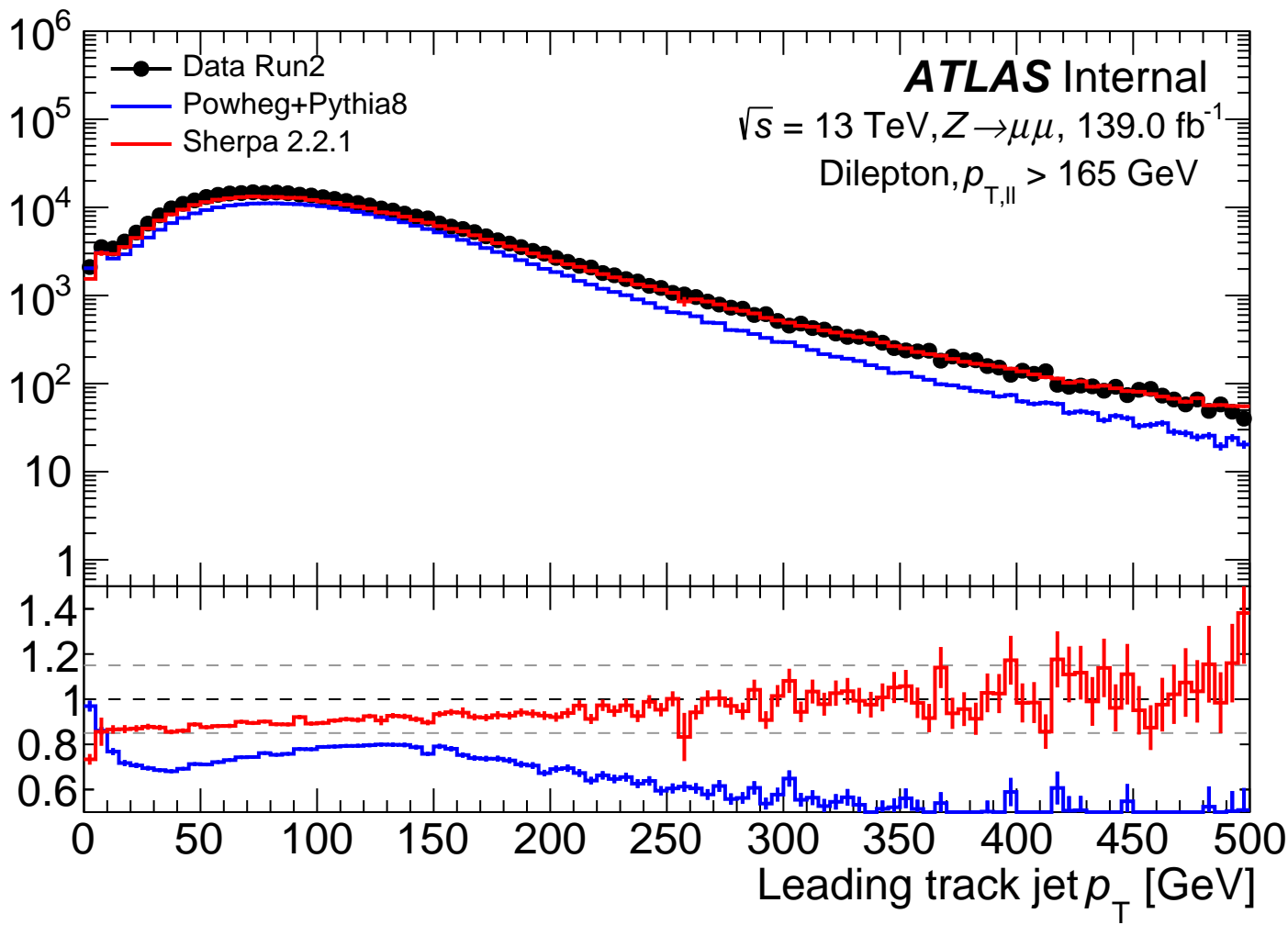
Events



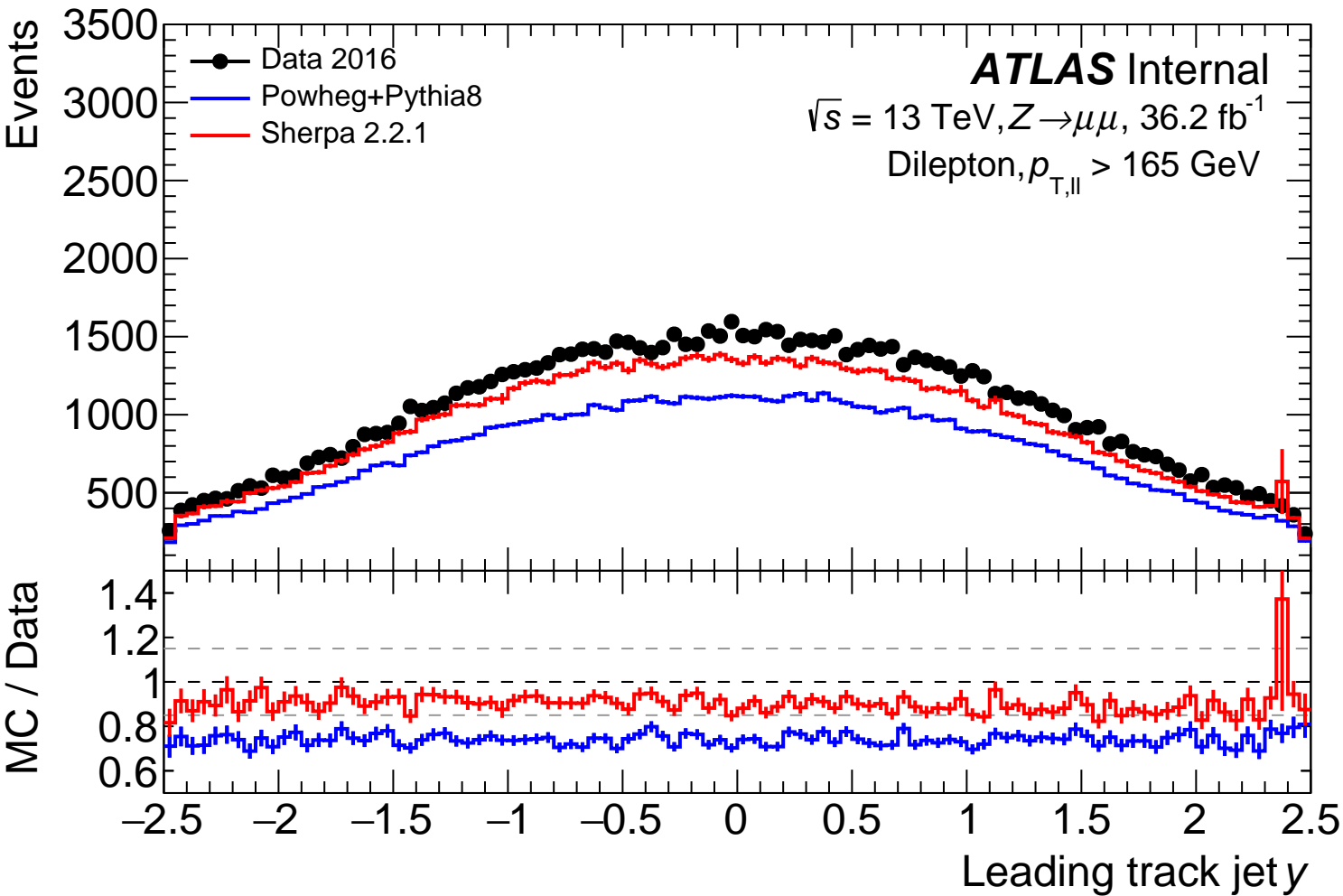
Events

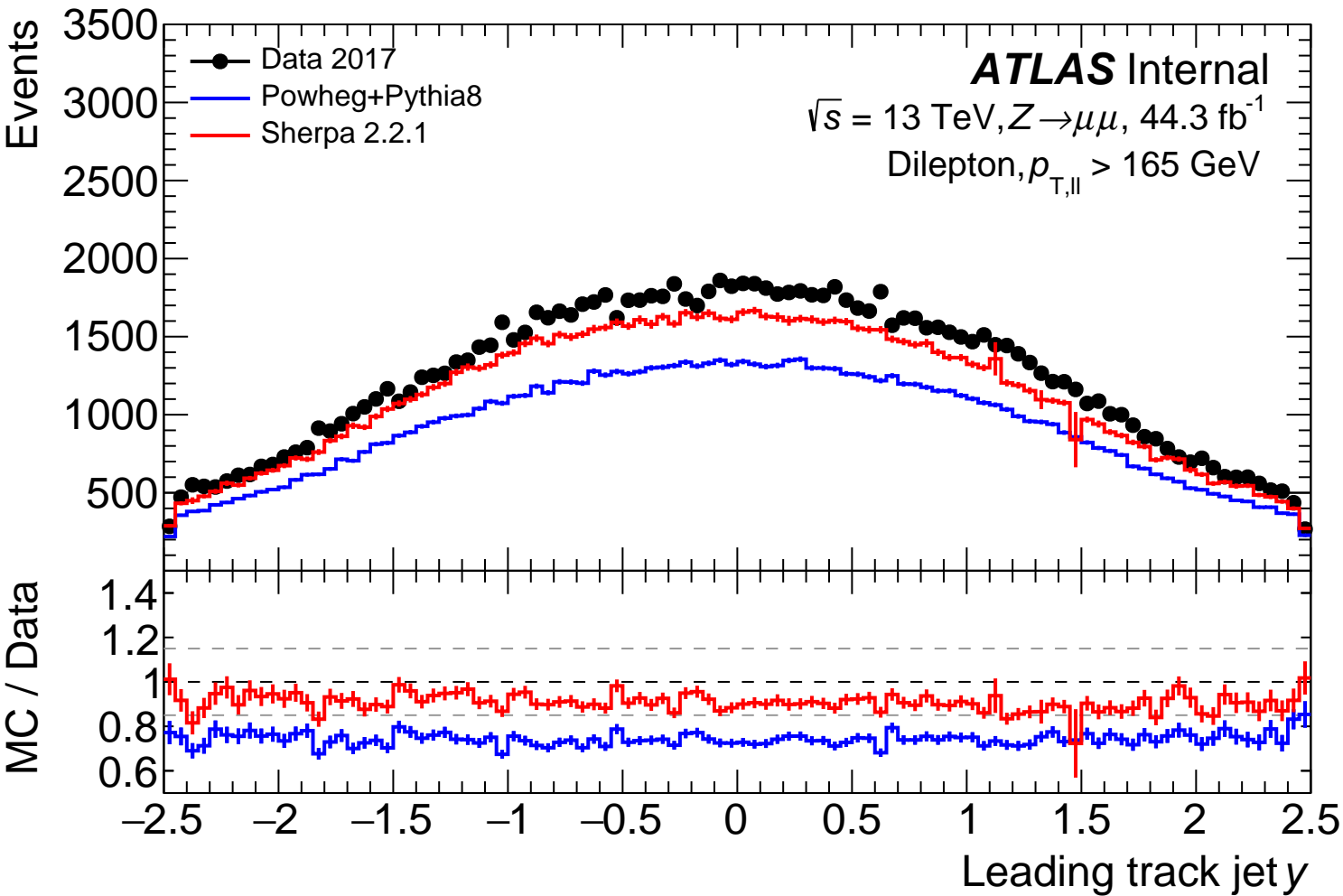


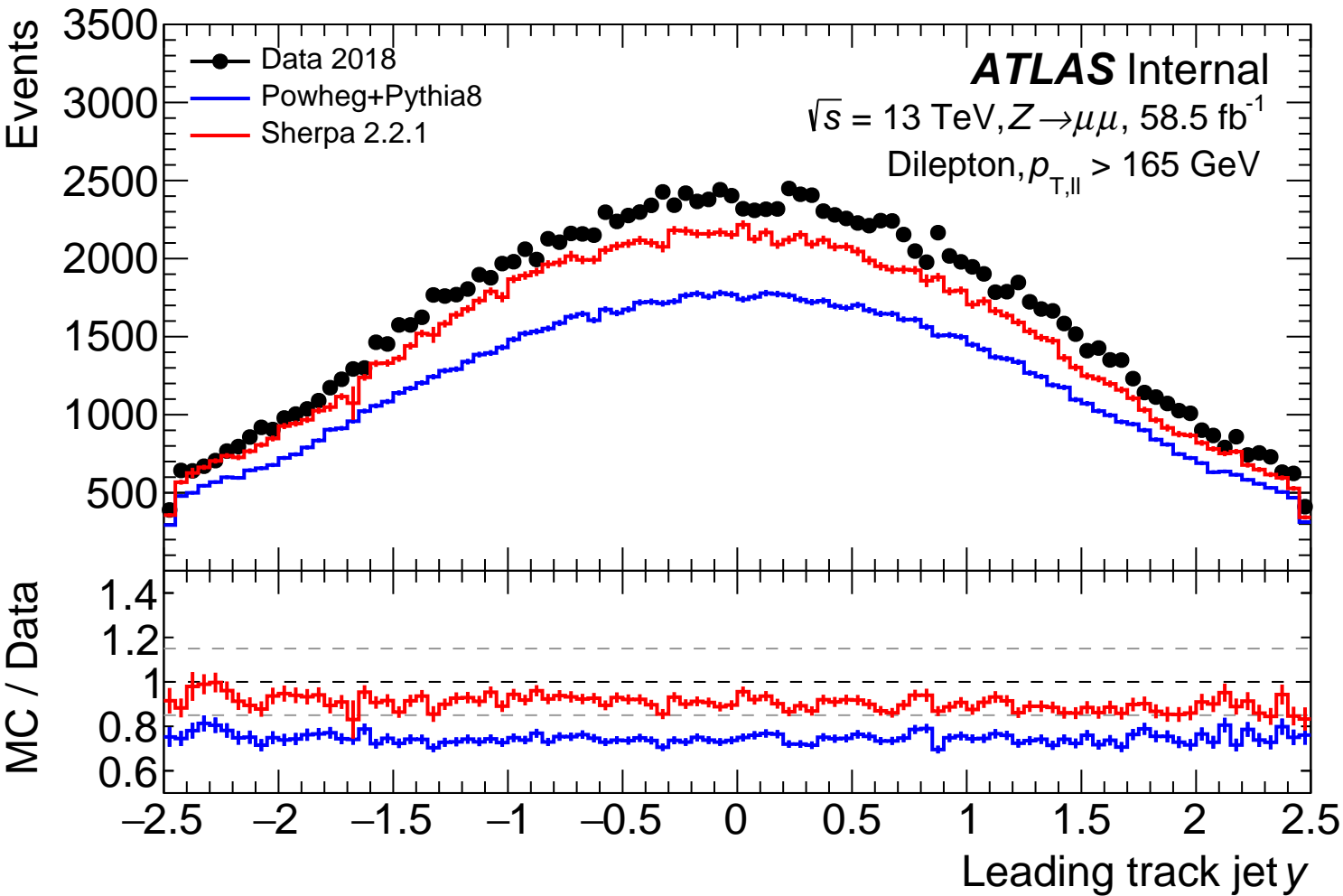
Events

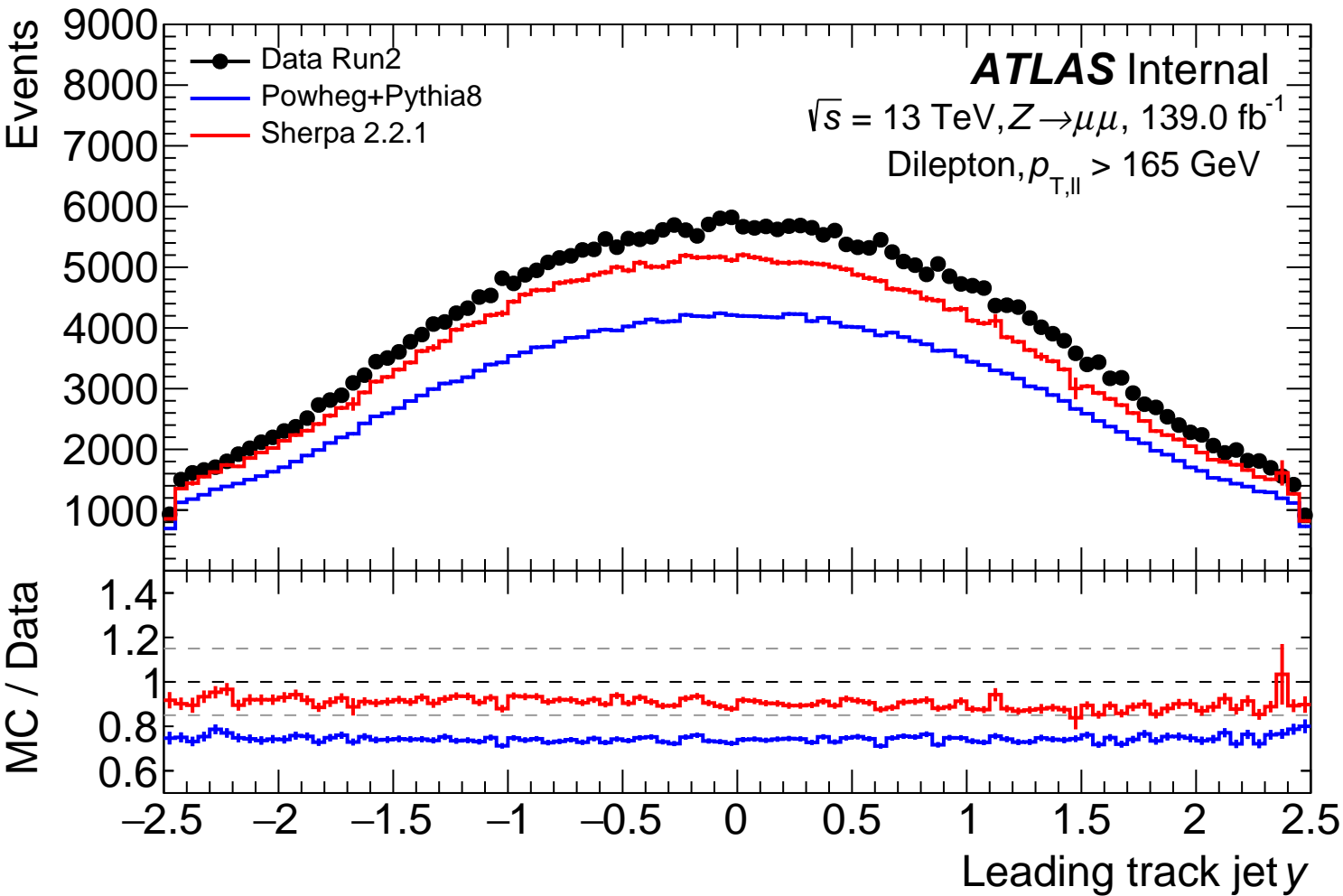






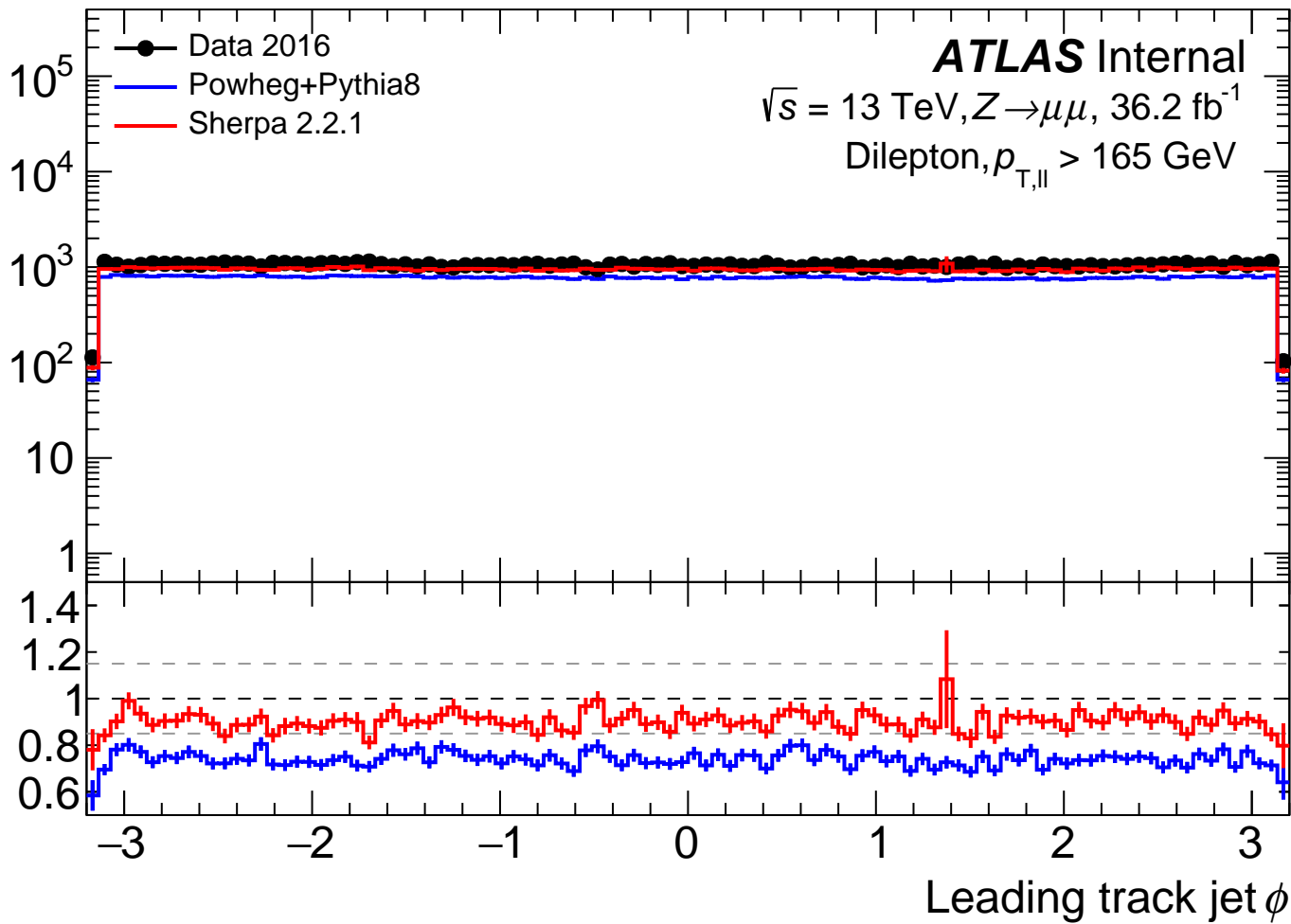




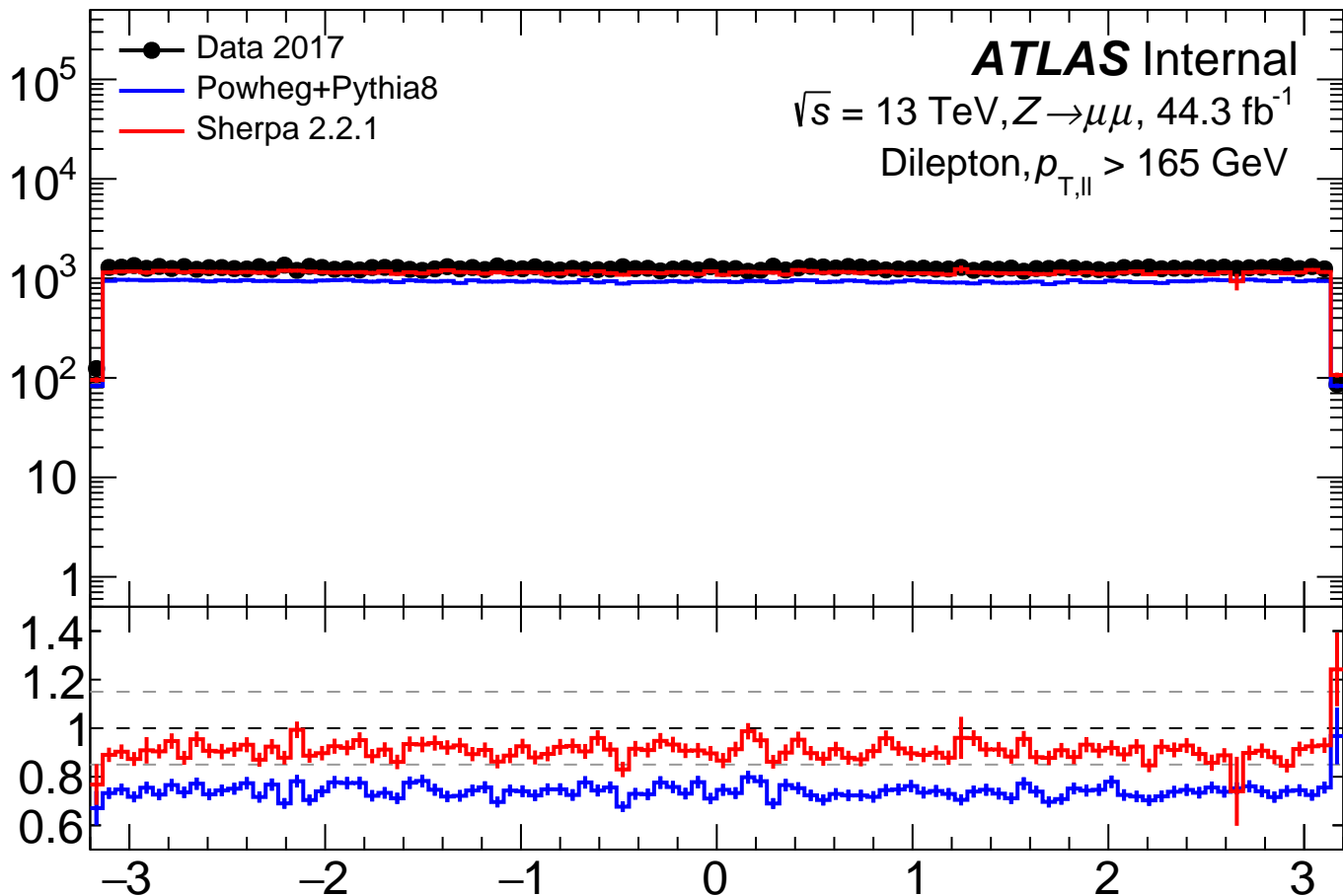


Events

MC / Data



Events

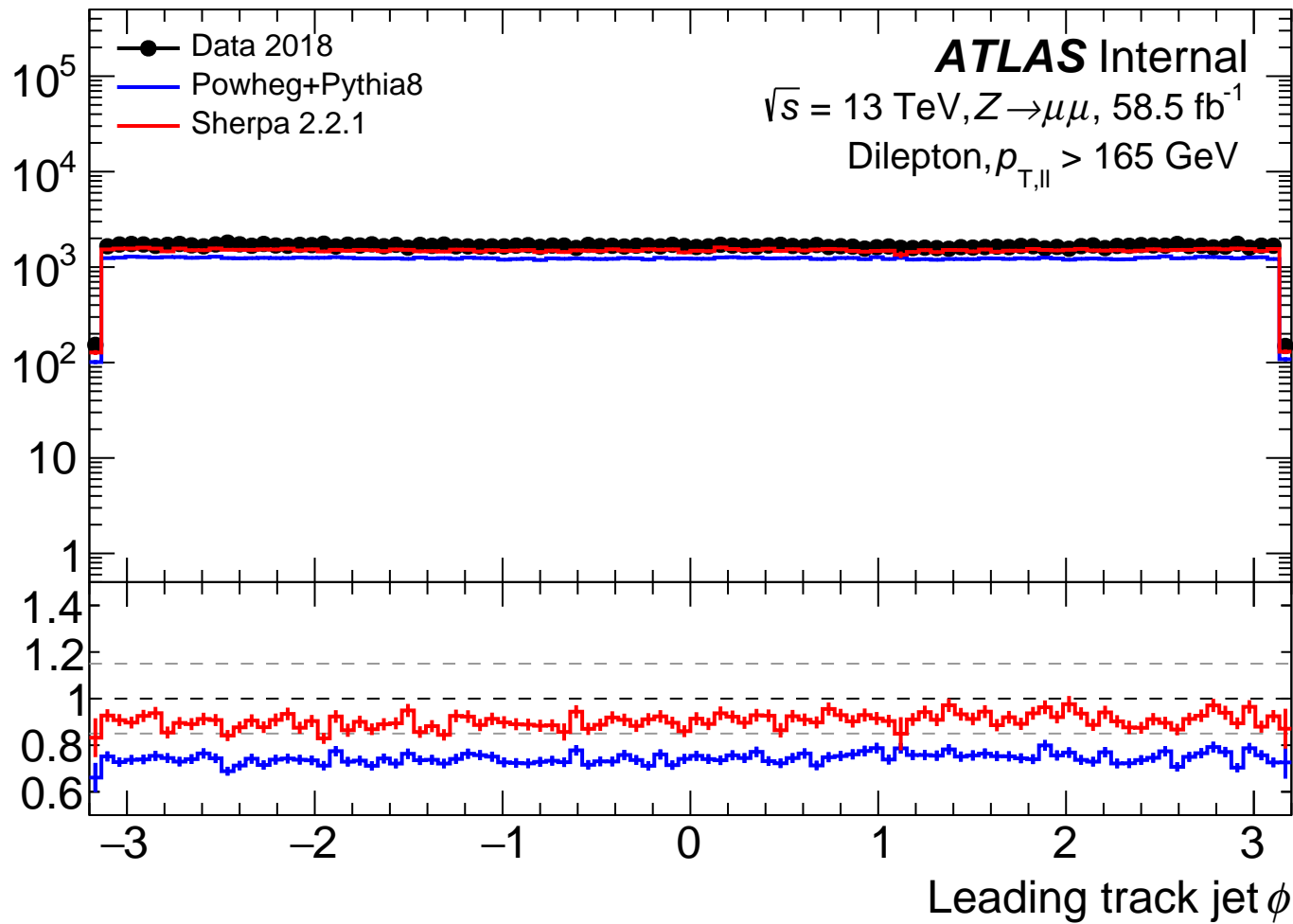


MC / Data

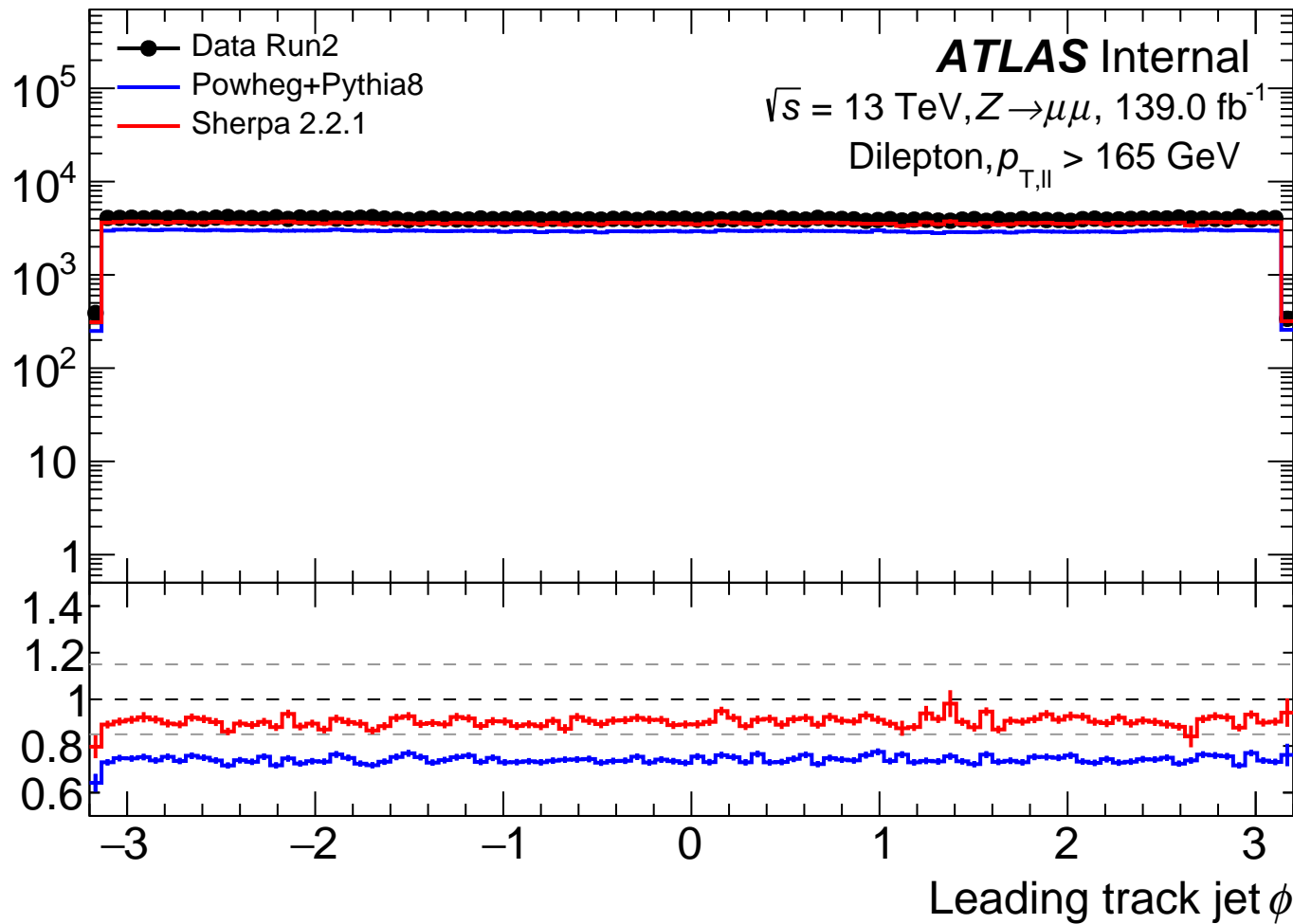
Leading track jet  $\phi$

Events

MC / Data

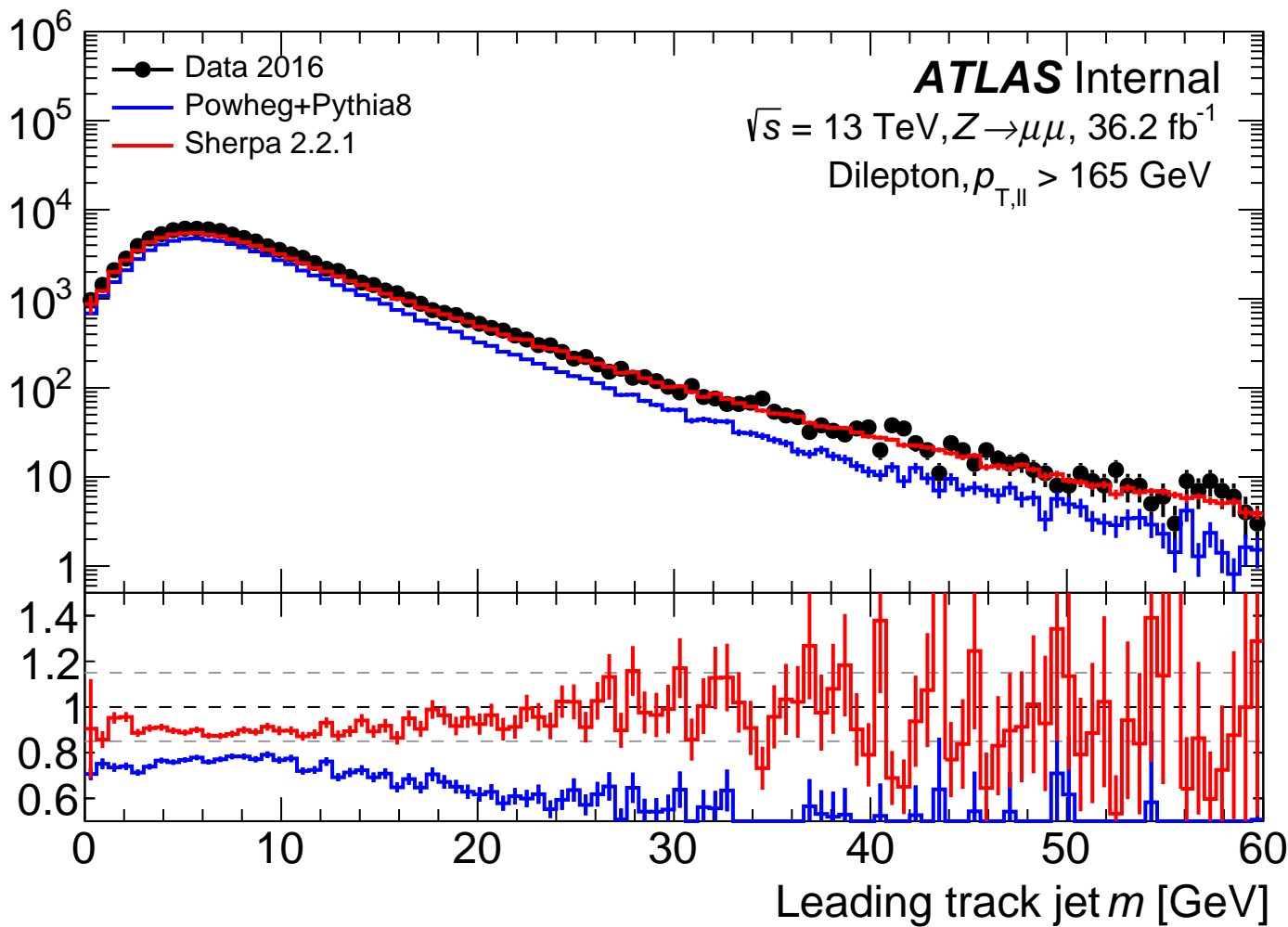


Events

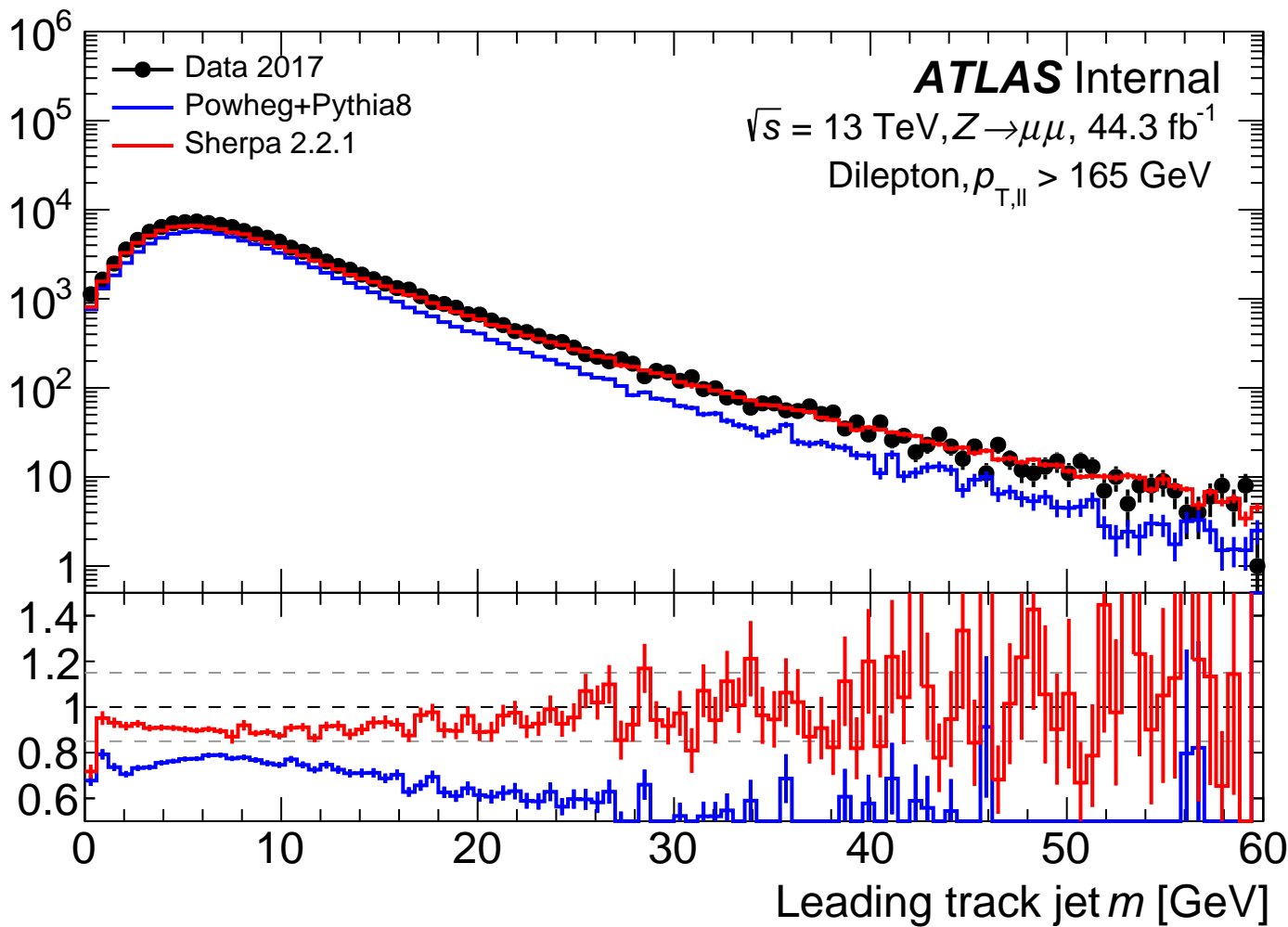




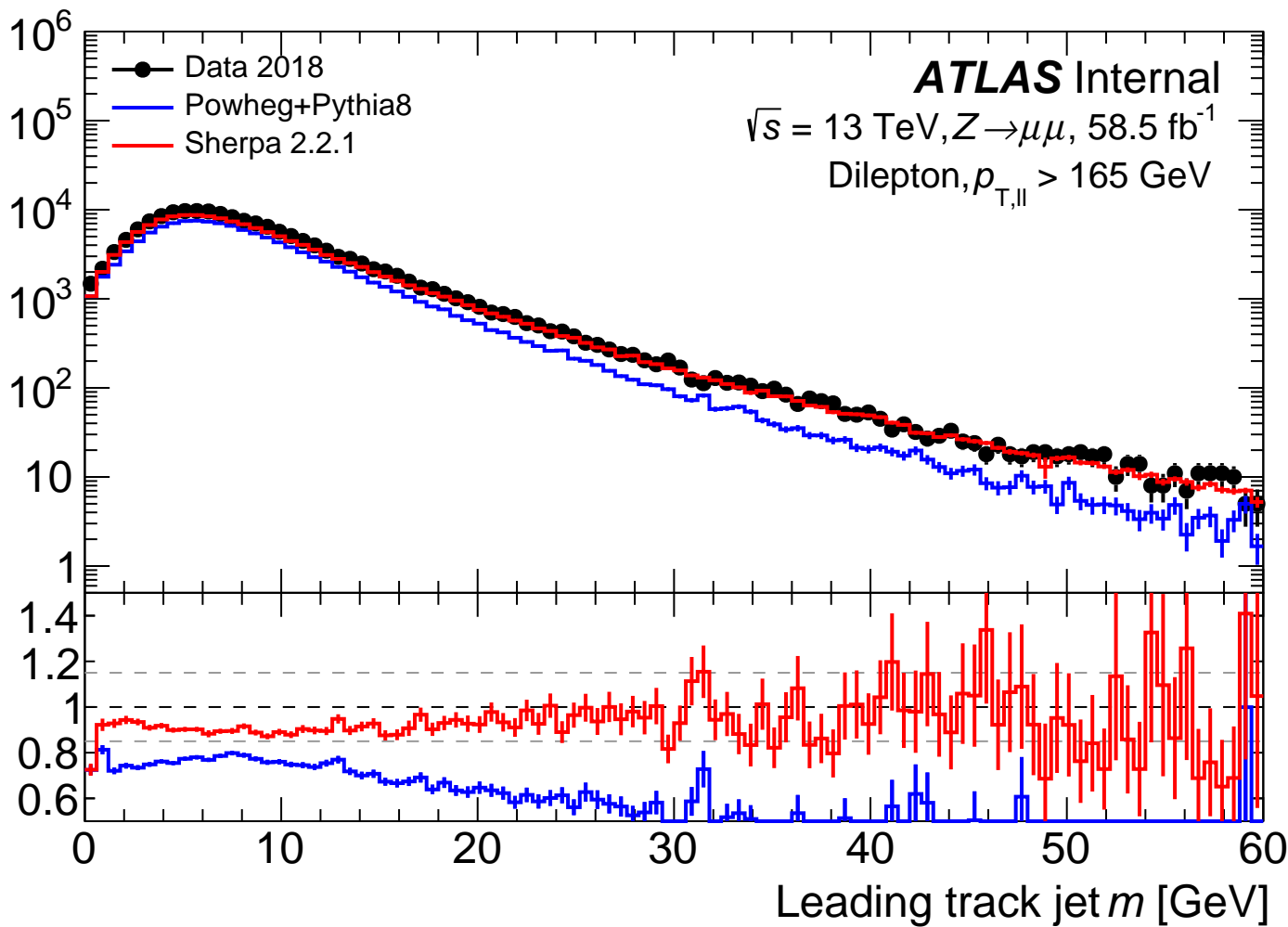
Events



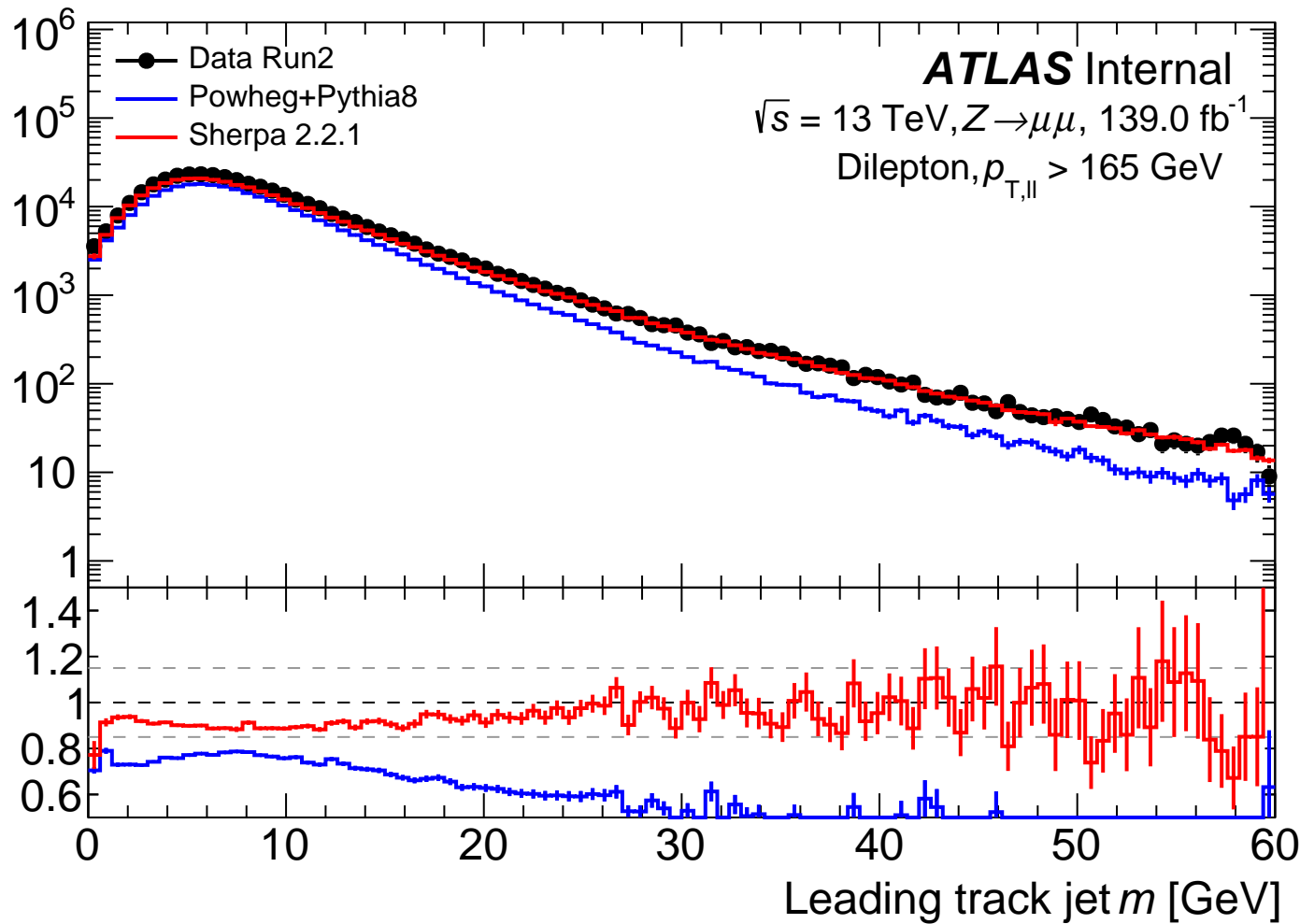
Events



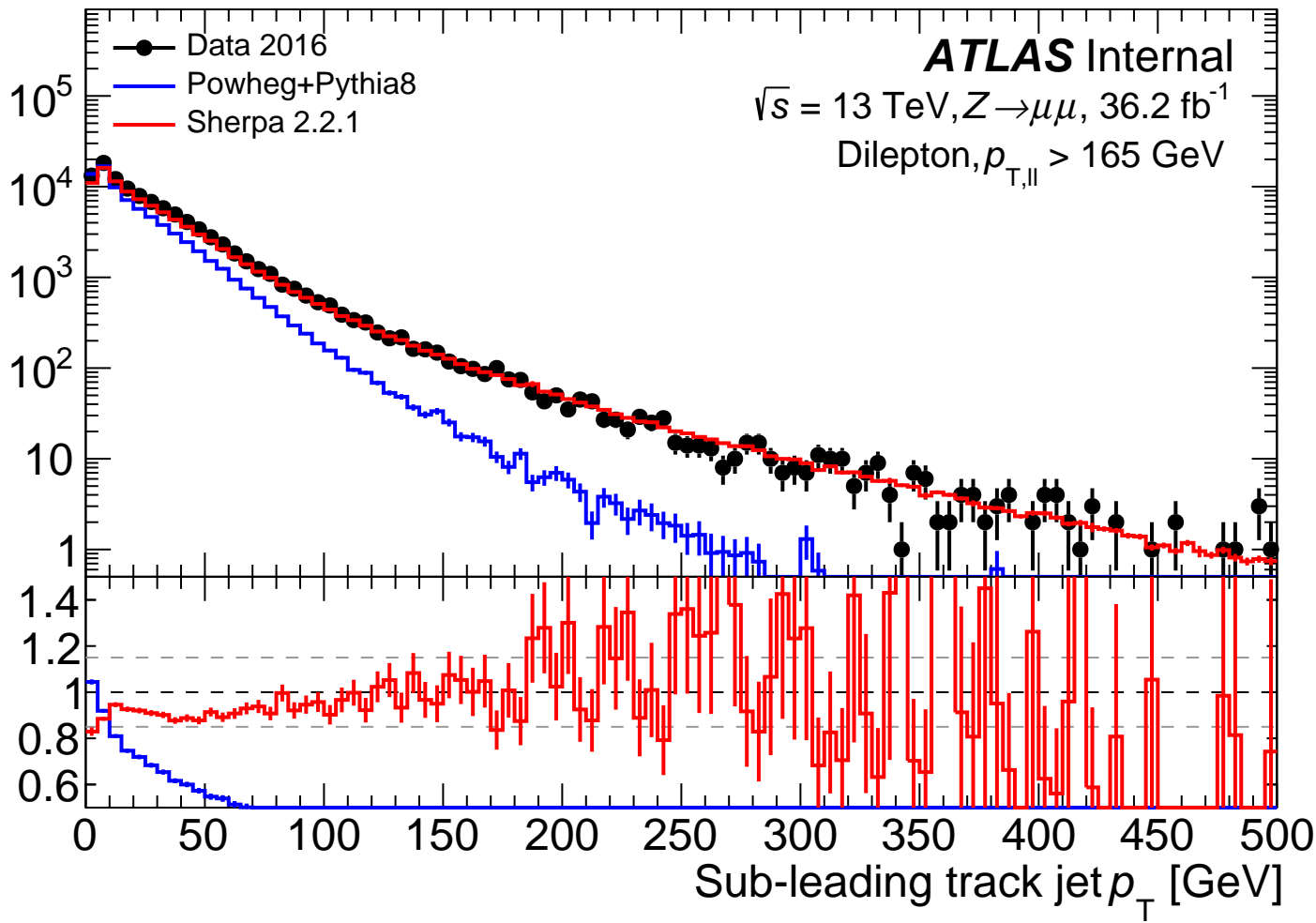
Events



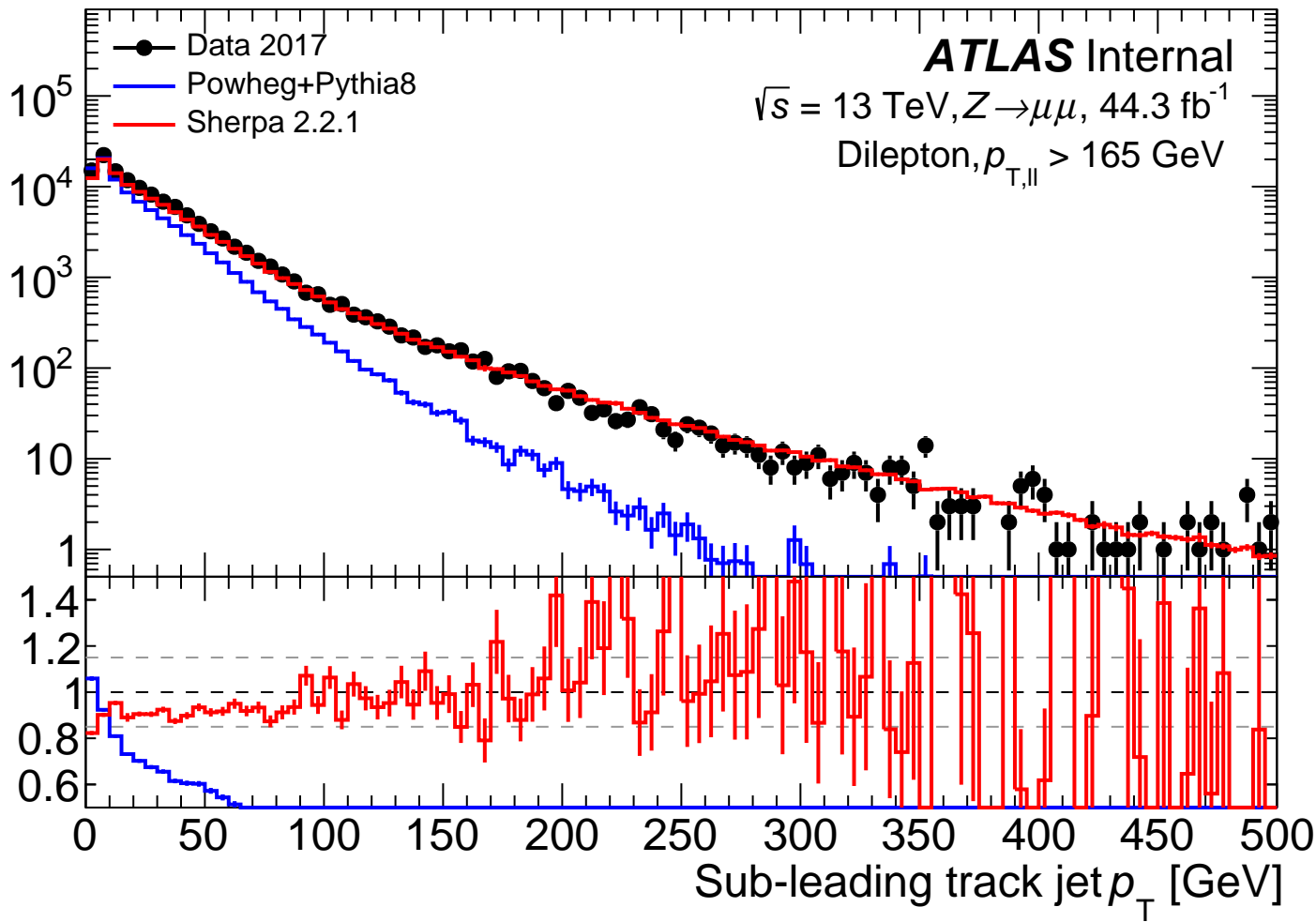
Events



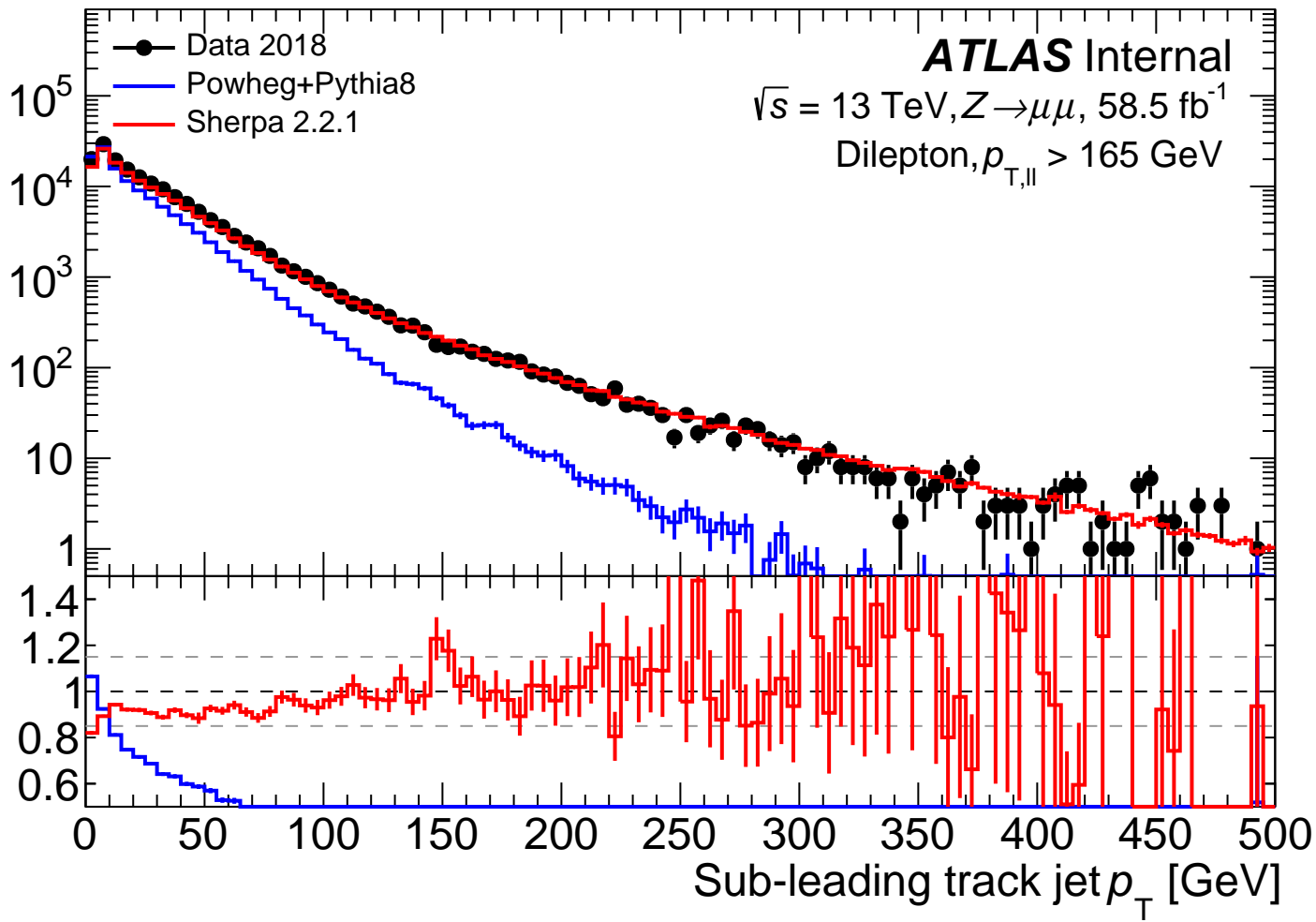
Events



Events

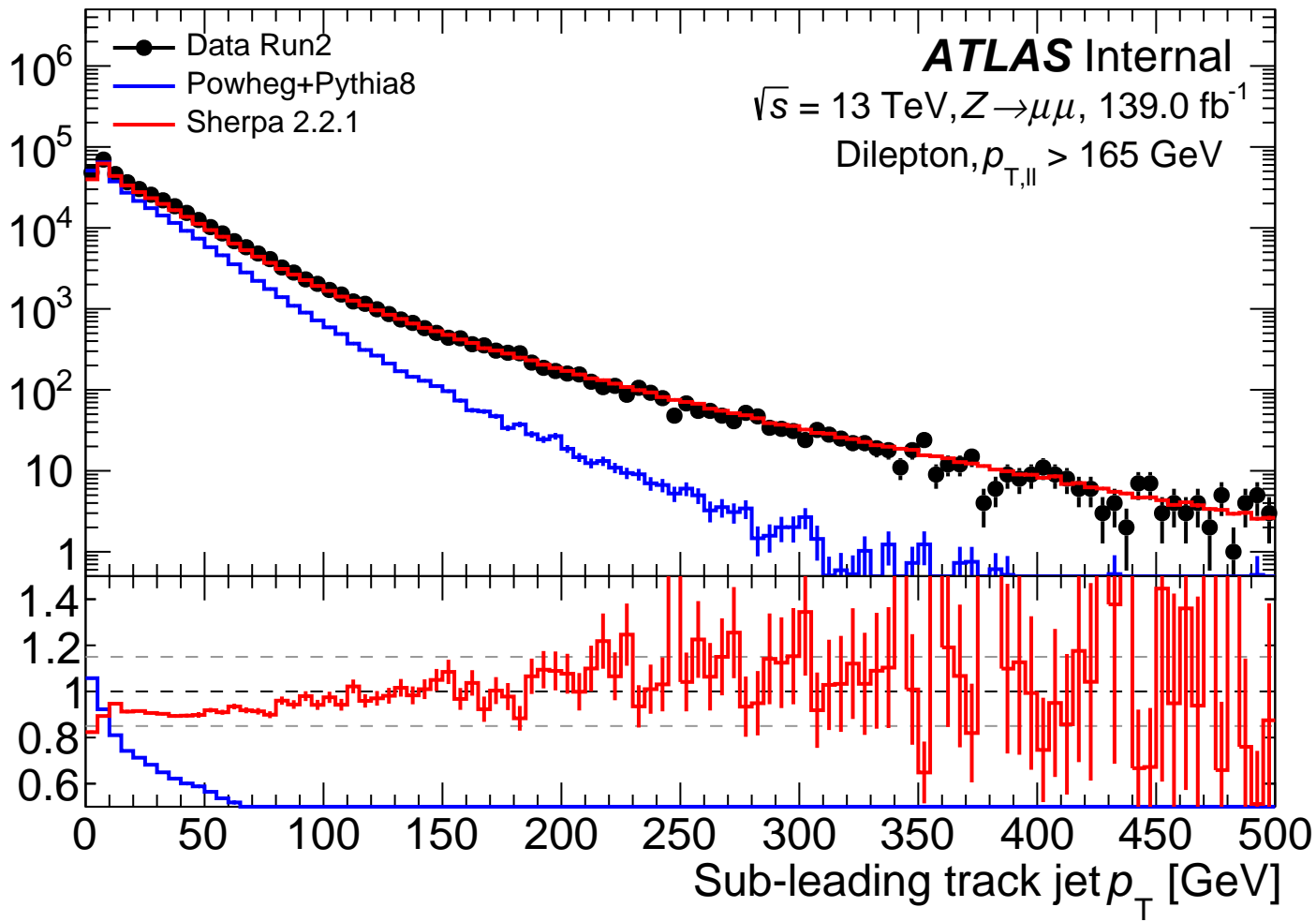


Events

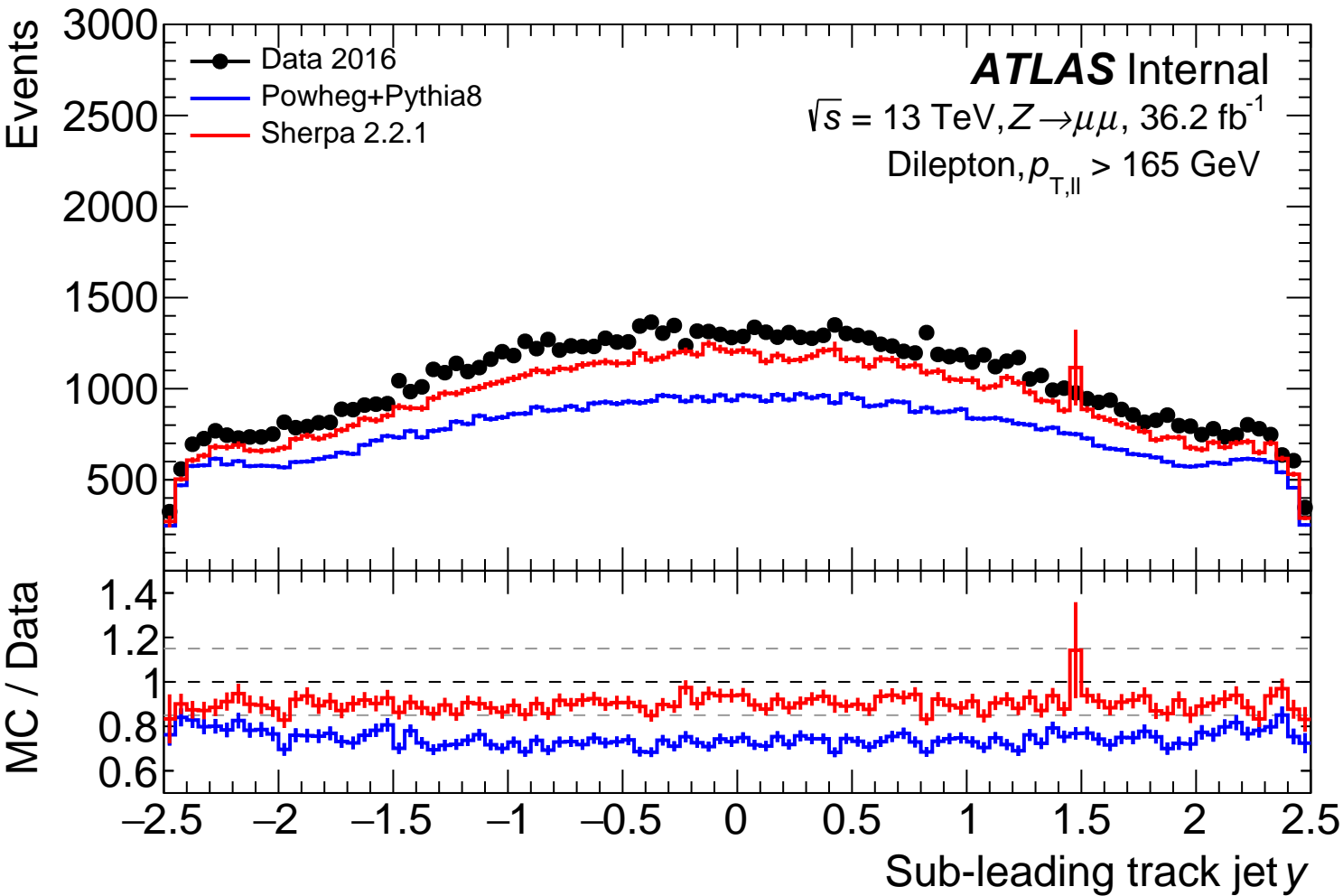


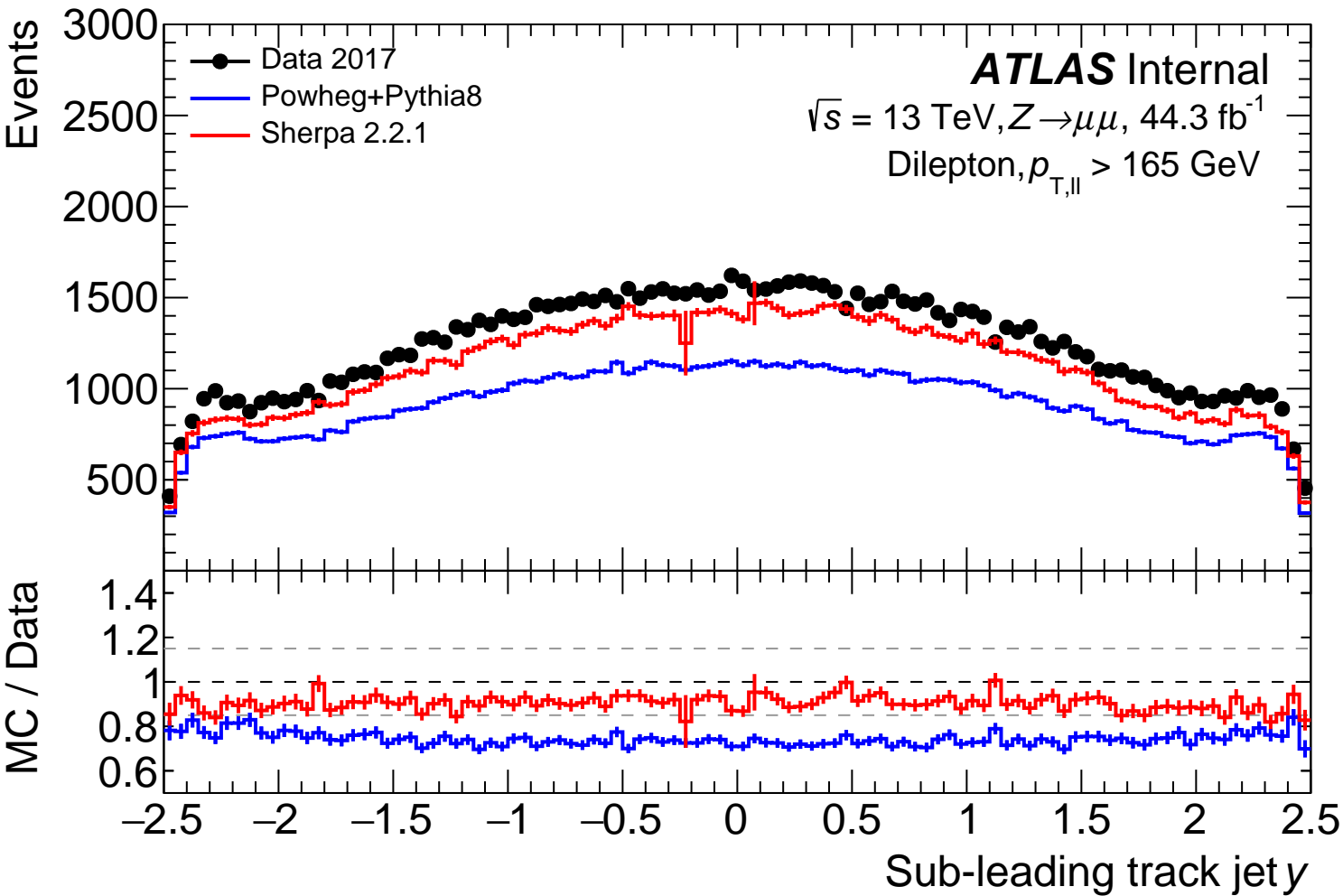
Events

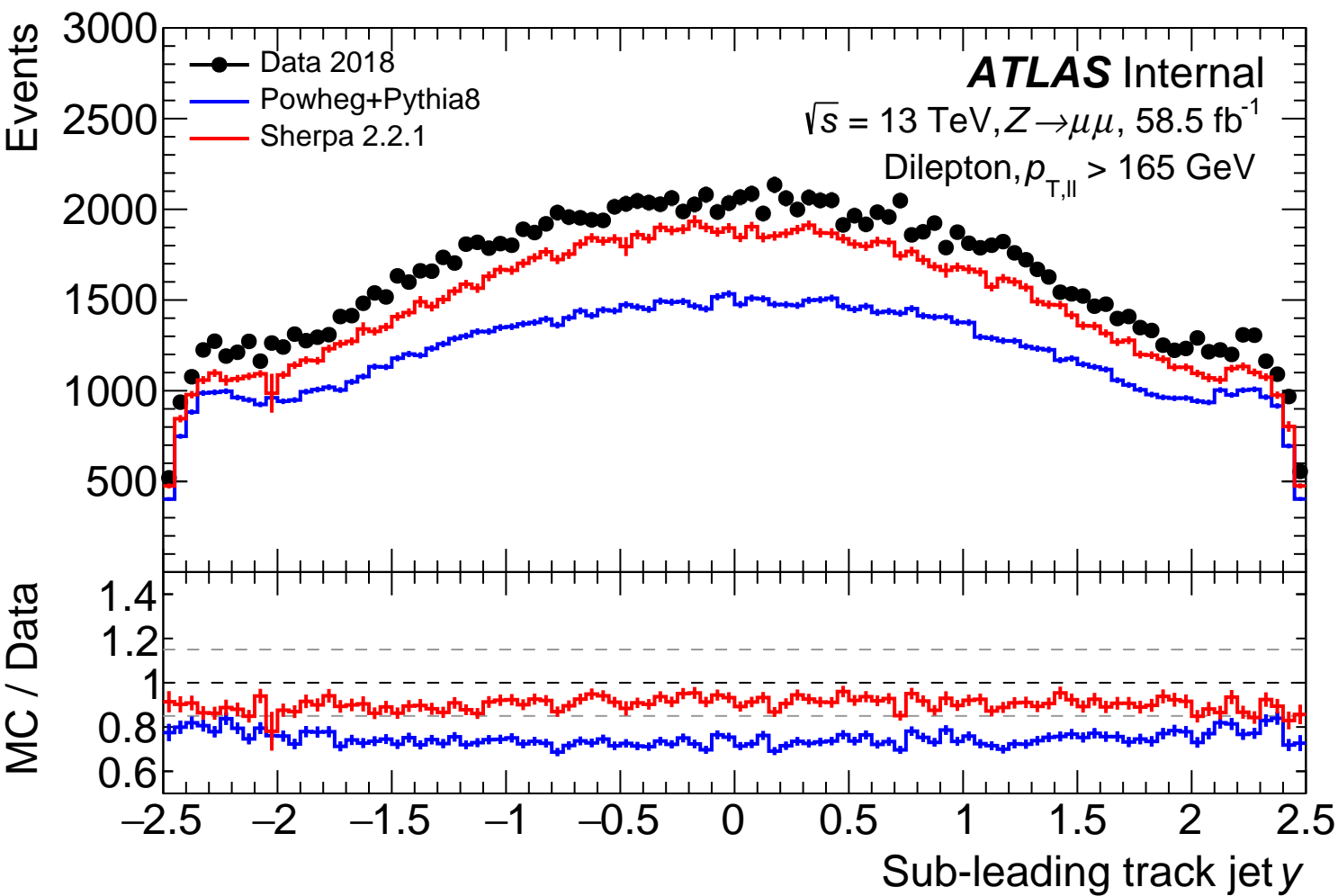
MC / Data

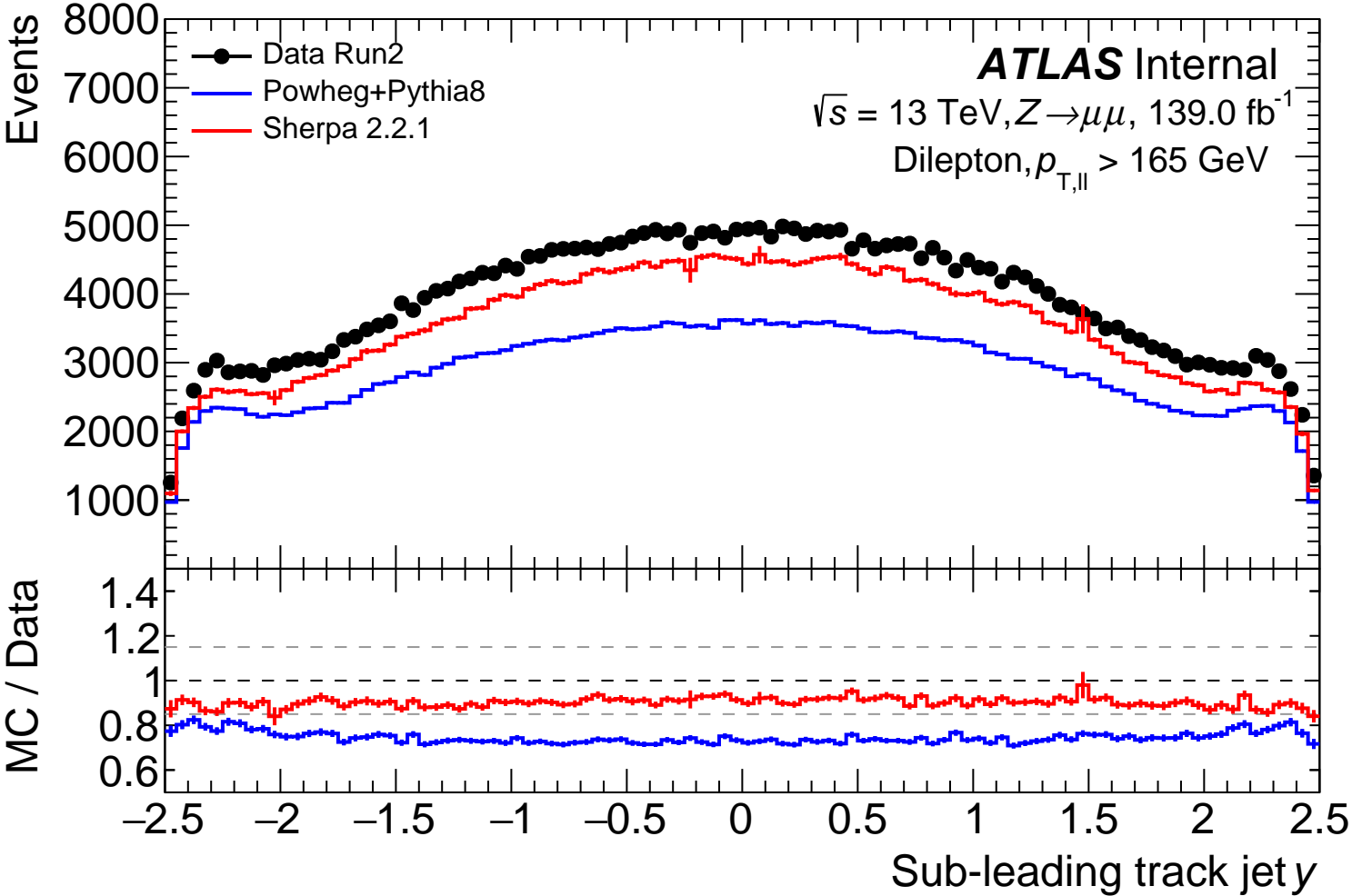




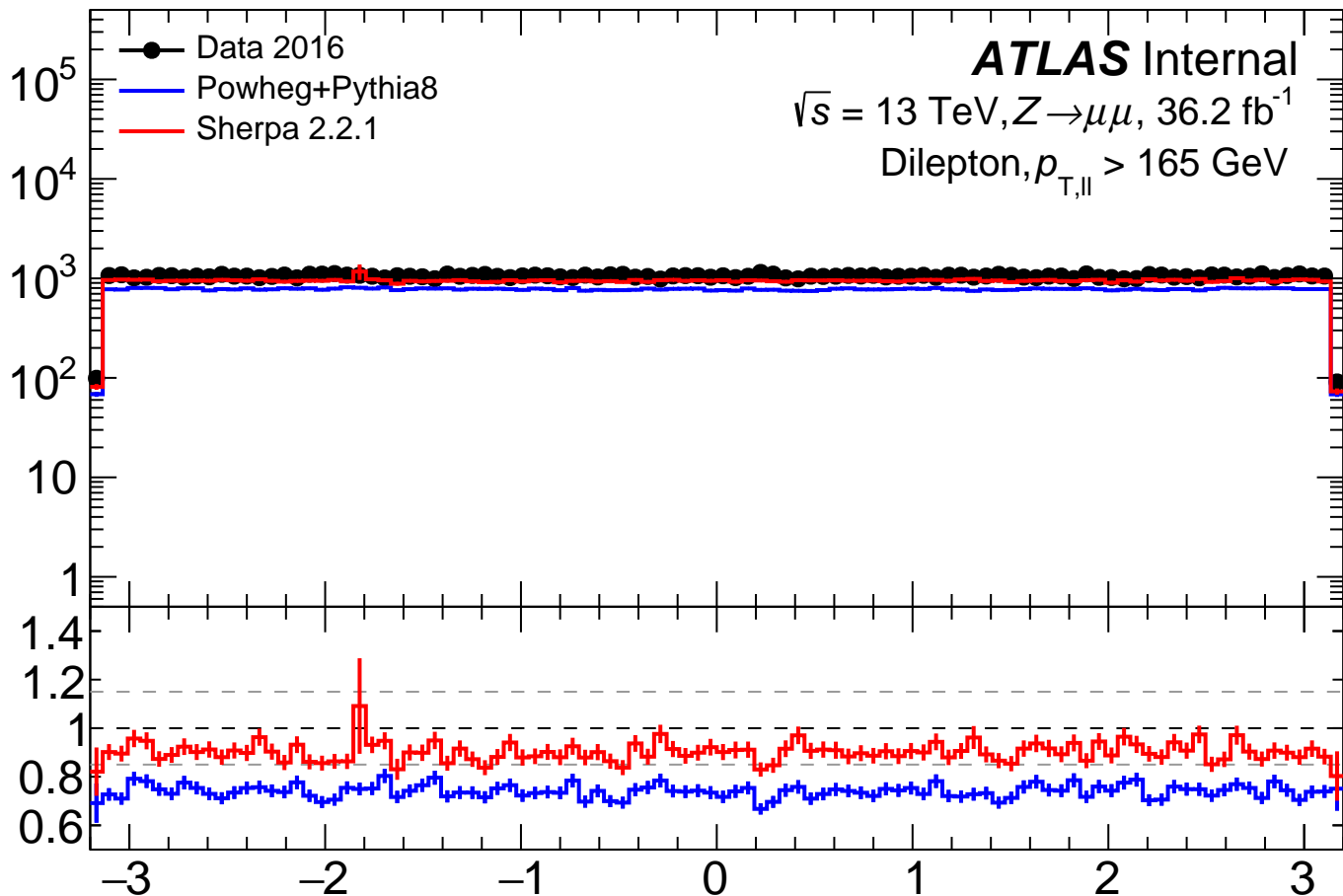








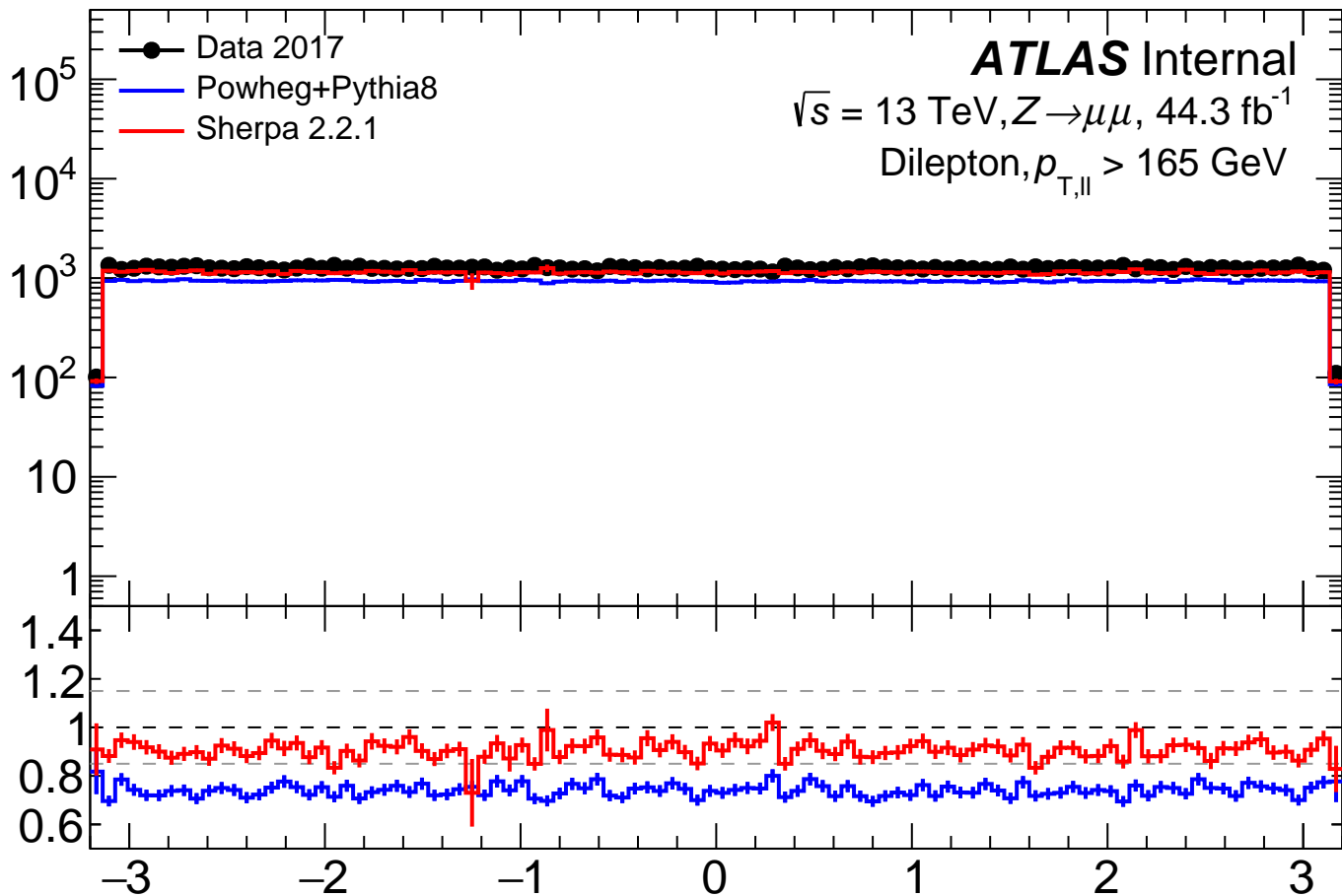
Events



MC / Data

Sub-leading track jet  $\phi$

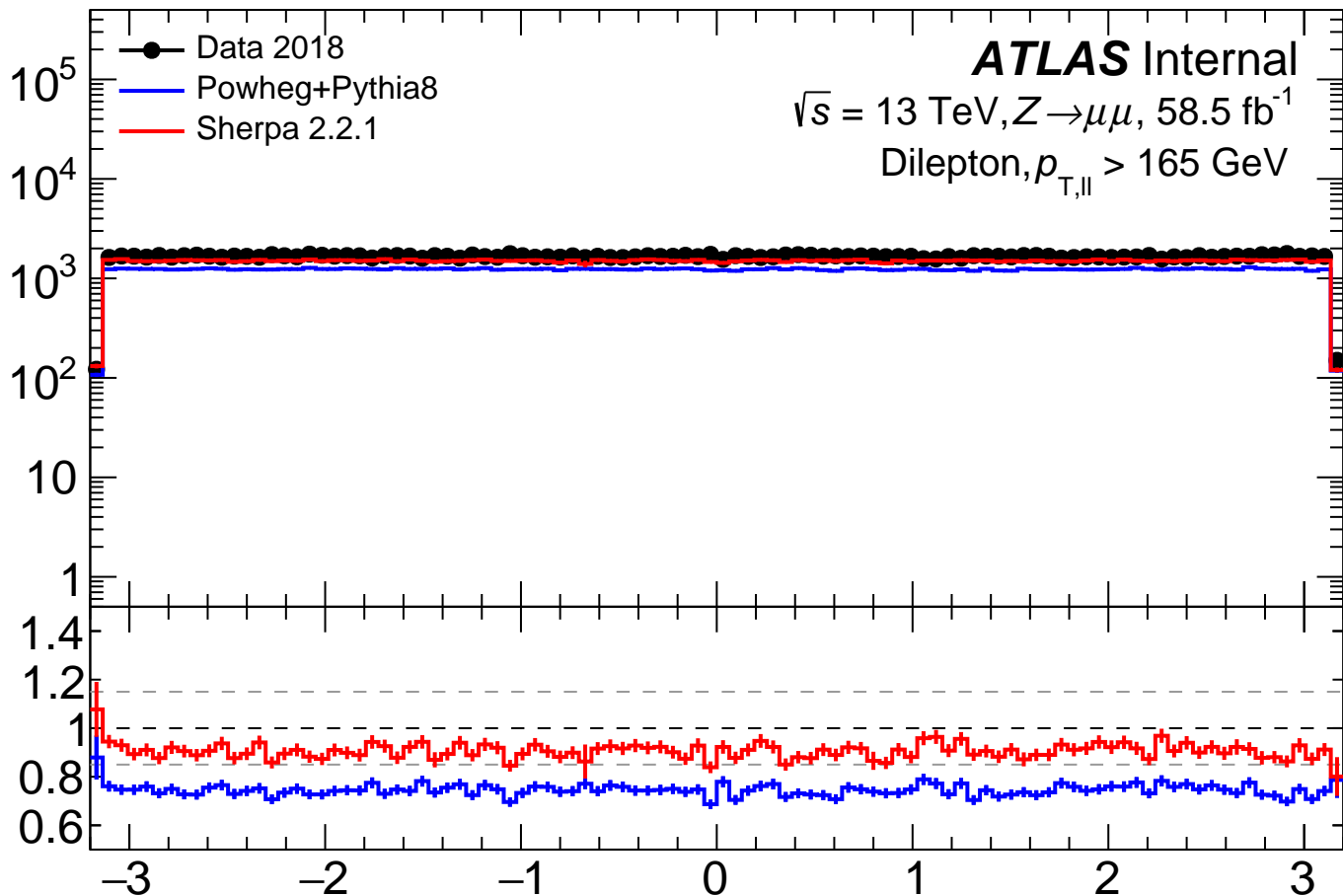
Events



MC / Data

Sub-leading track jet  $\phi$

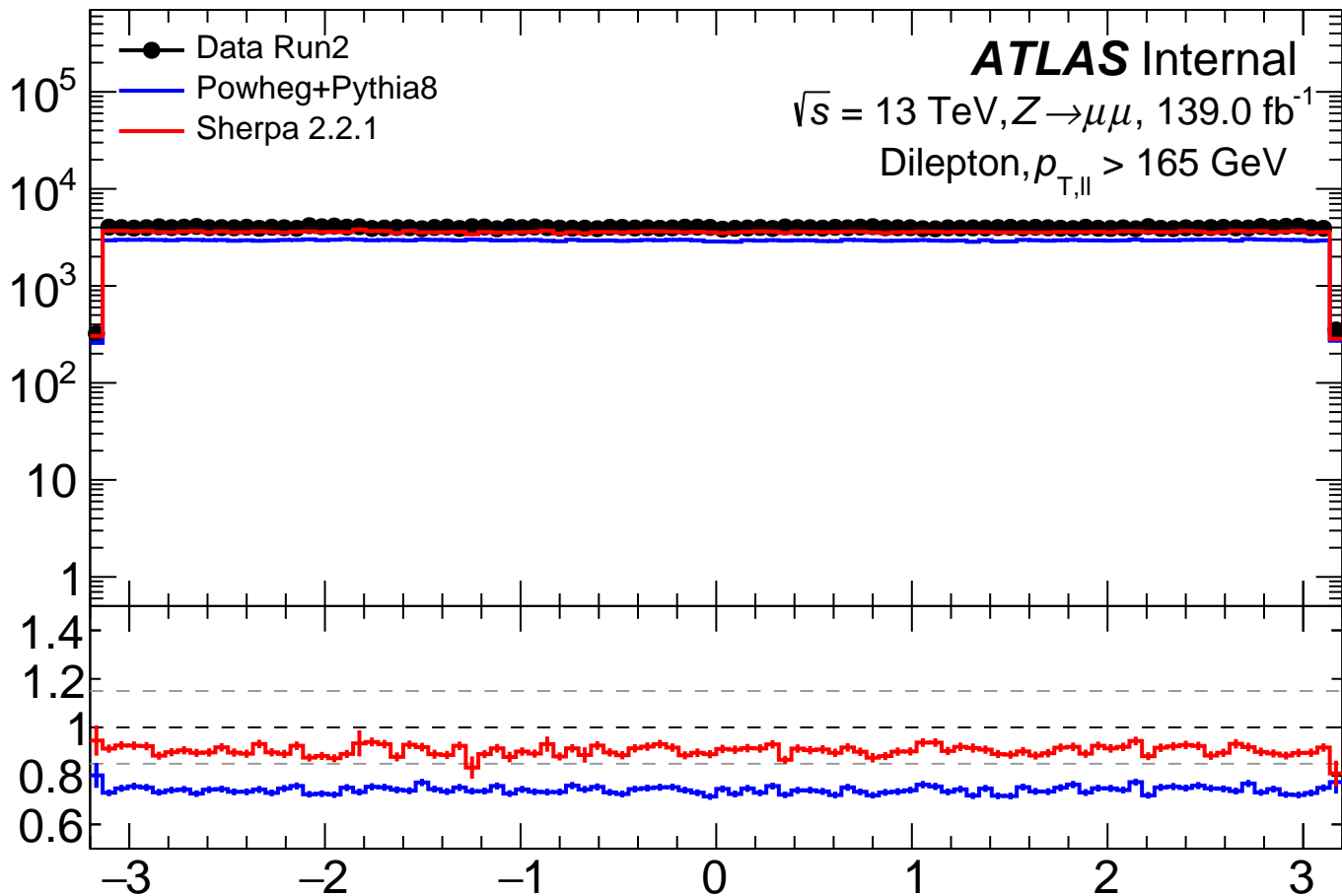
Events



MC / Data

Sub-leading track jet  $\phi$

Events



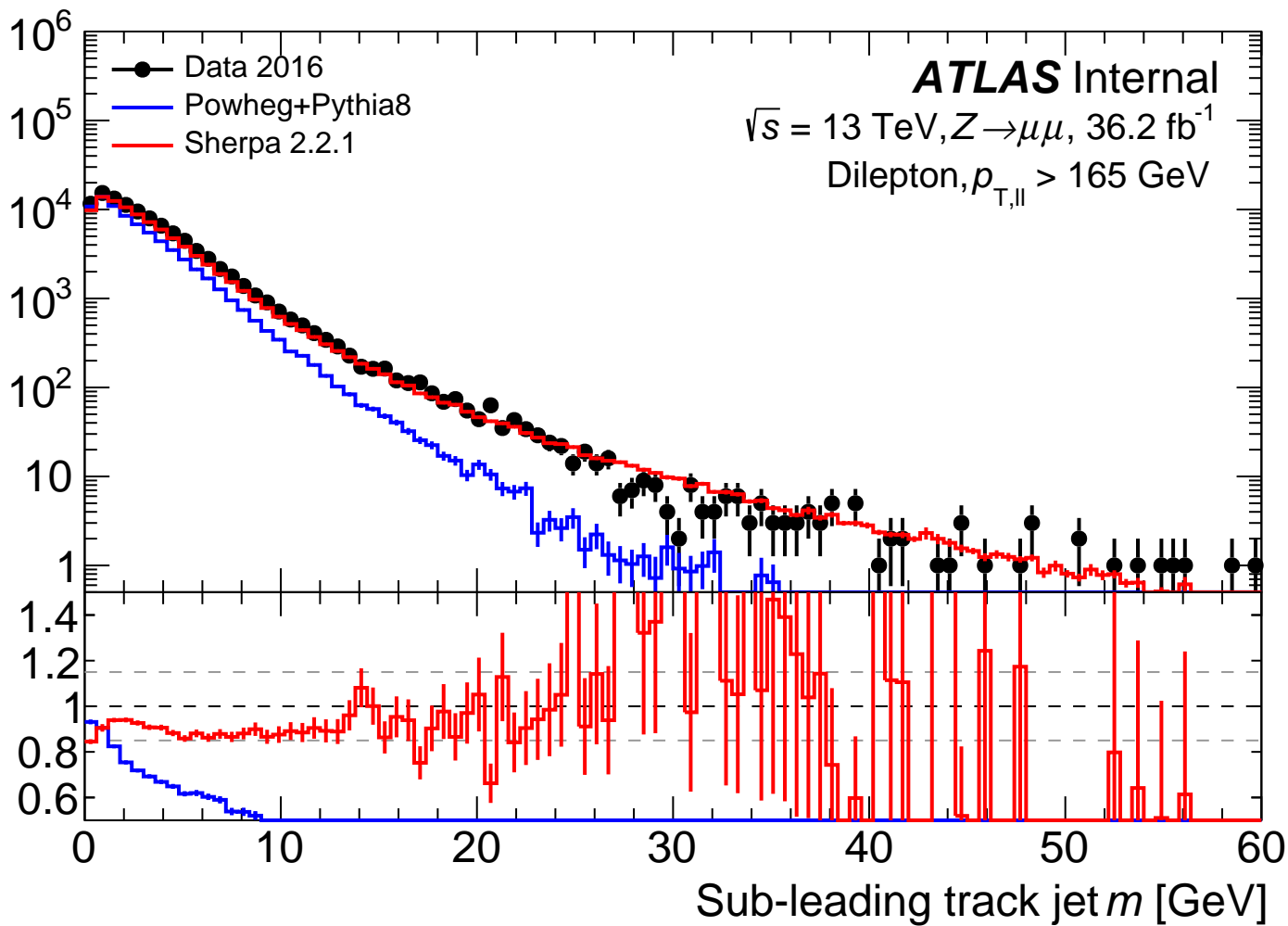
MC / Data

Sub-leading track jet  $\phi$



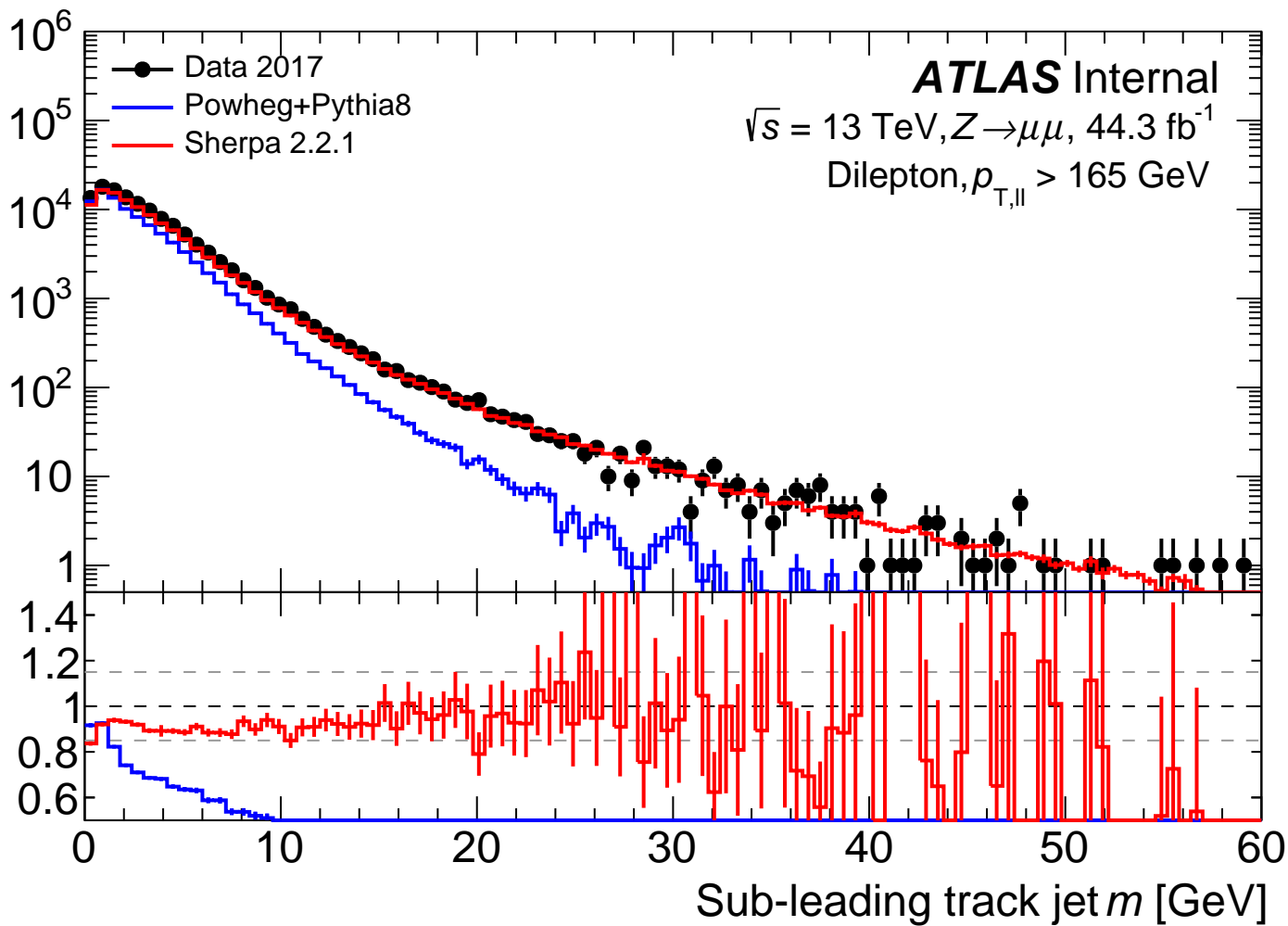
Events

MC / Data

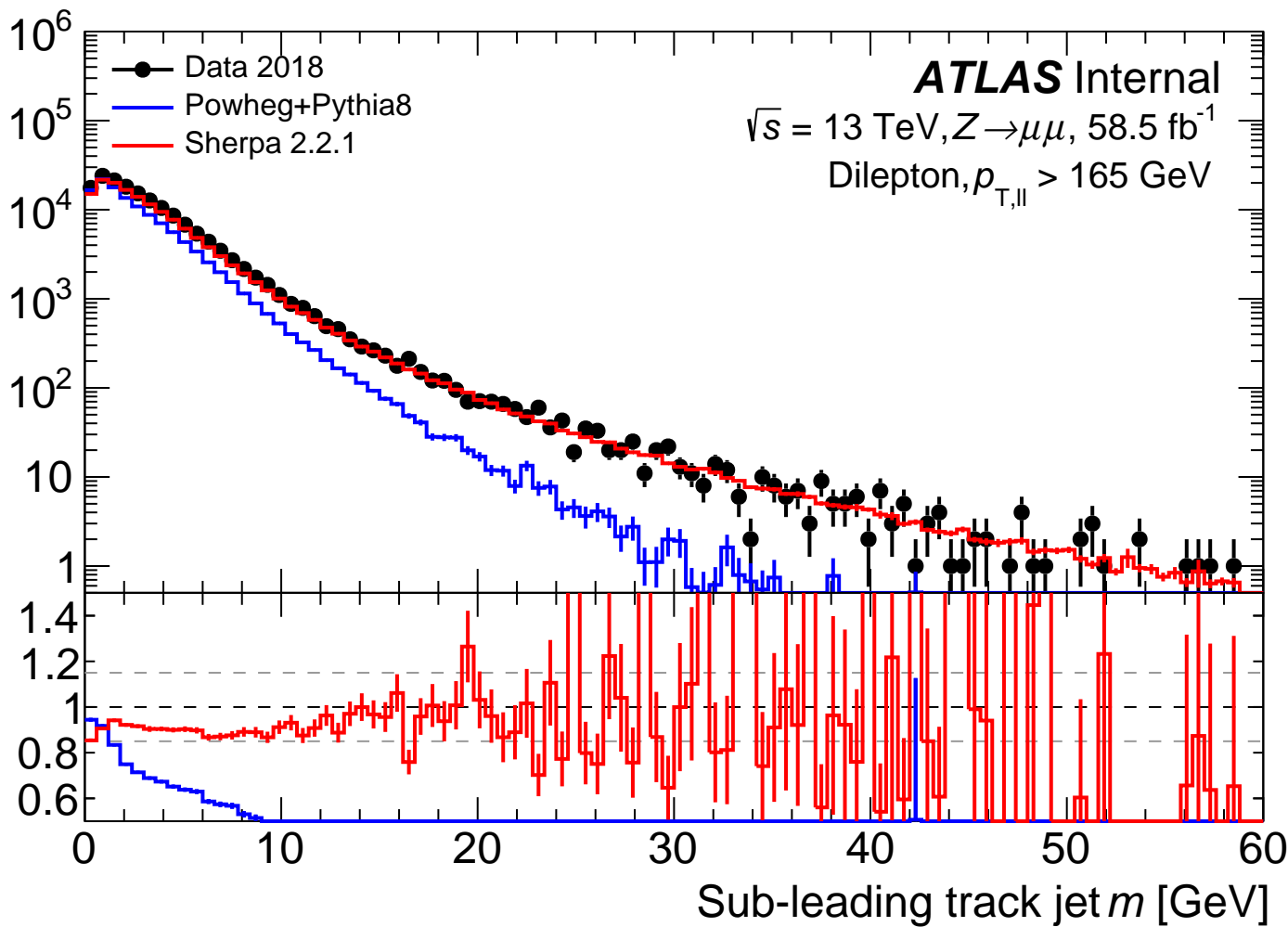


Events

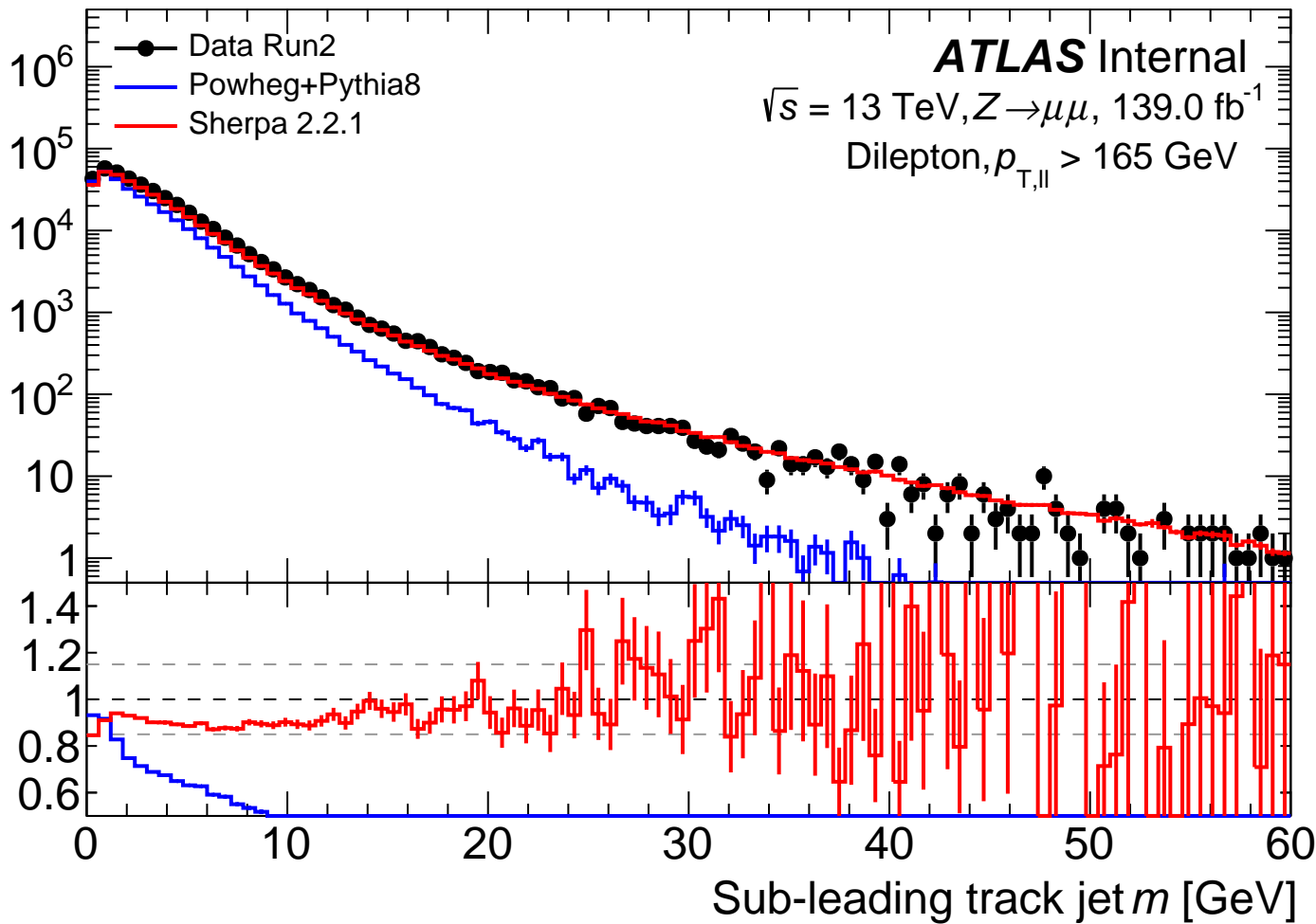
MC / Data



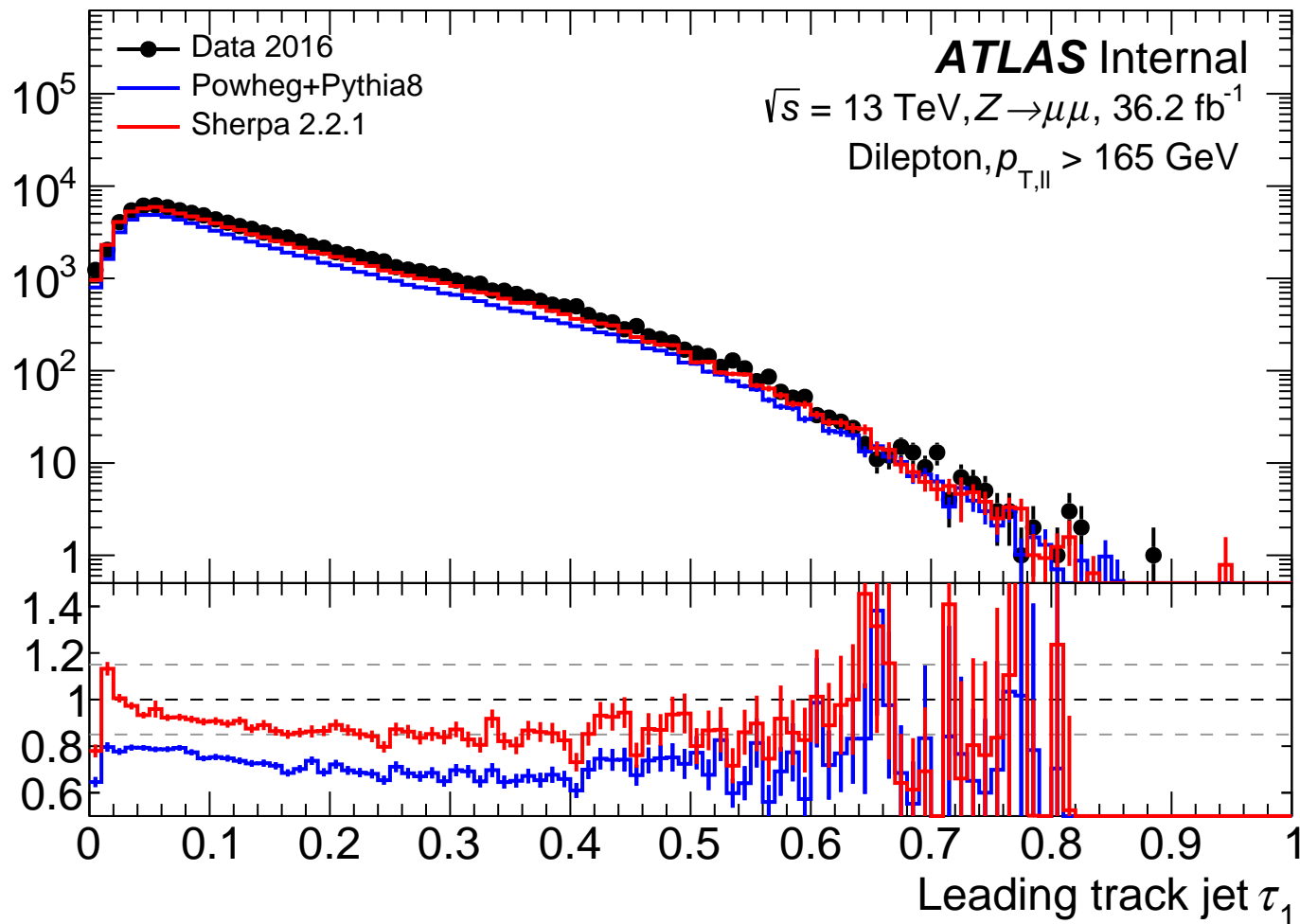
Events



Events

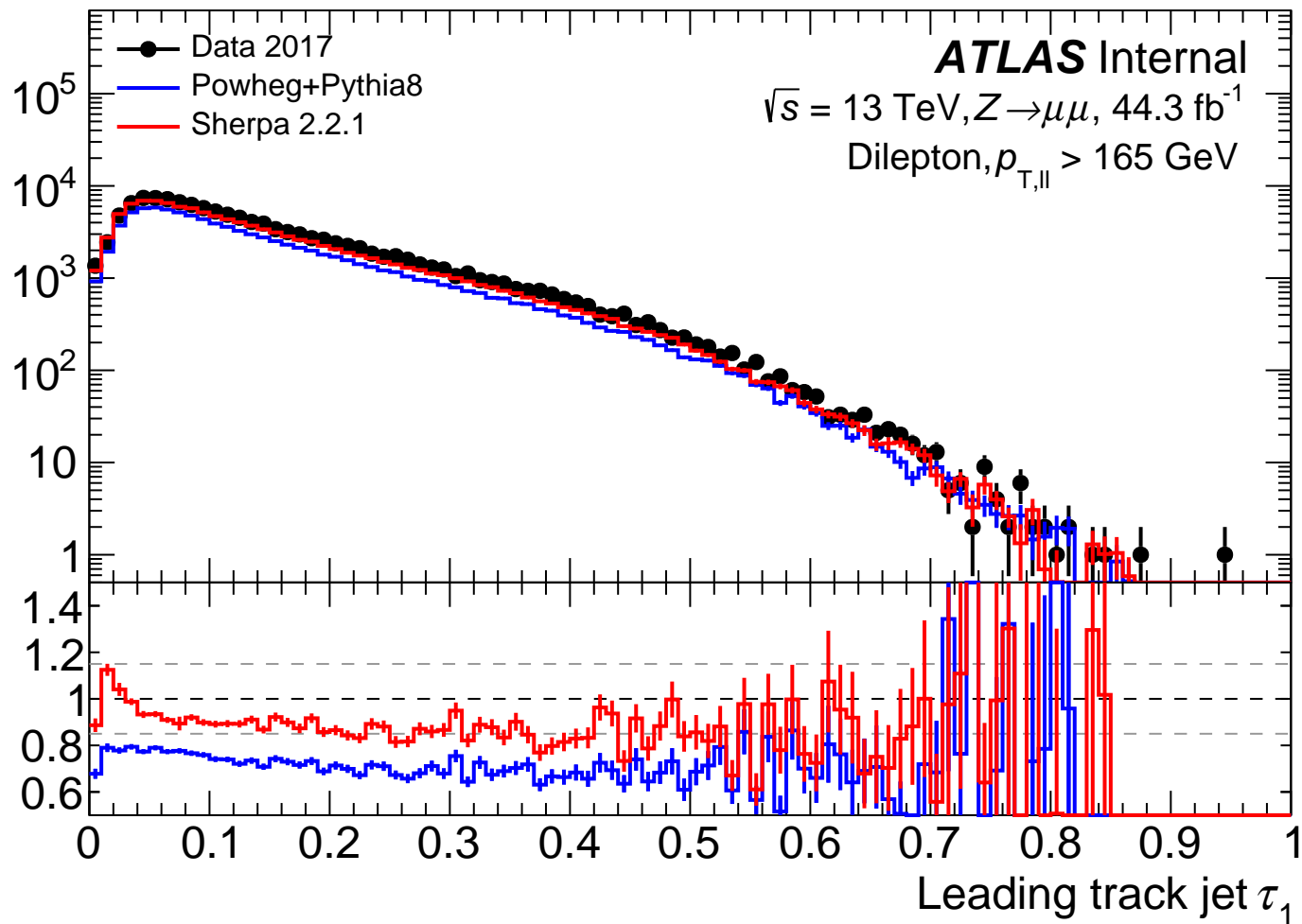


Events



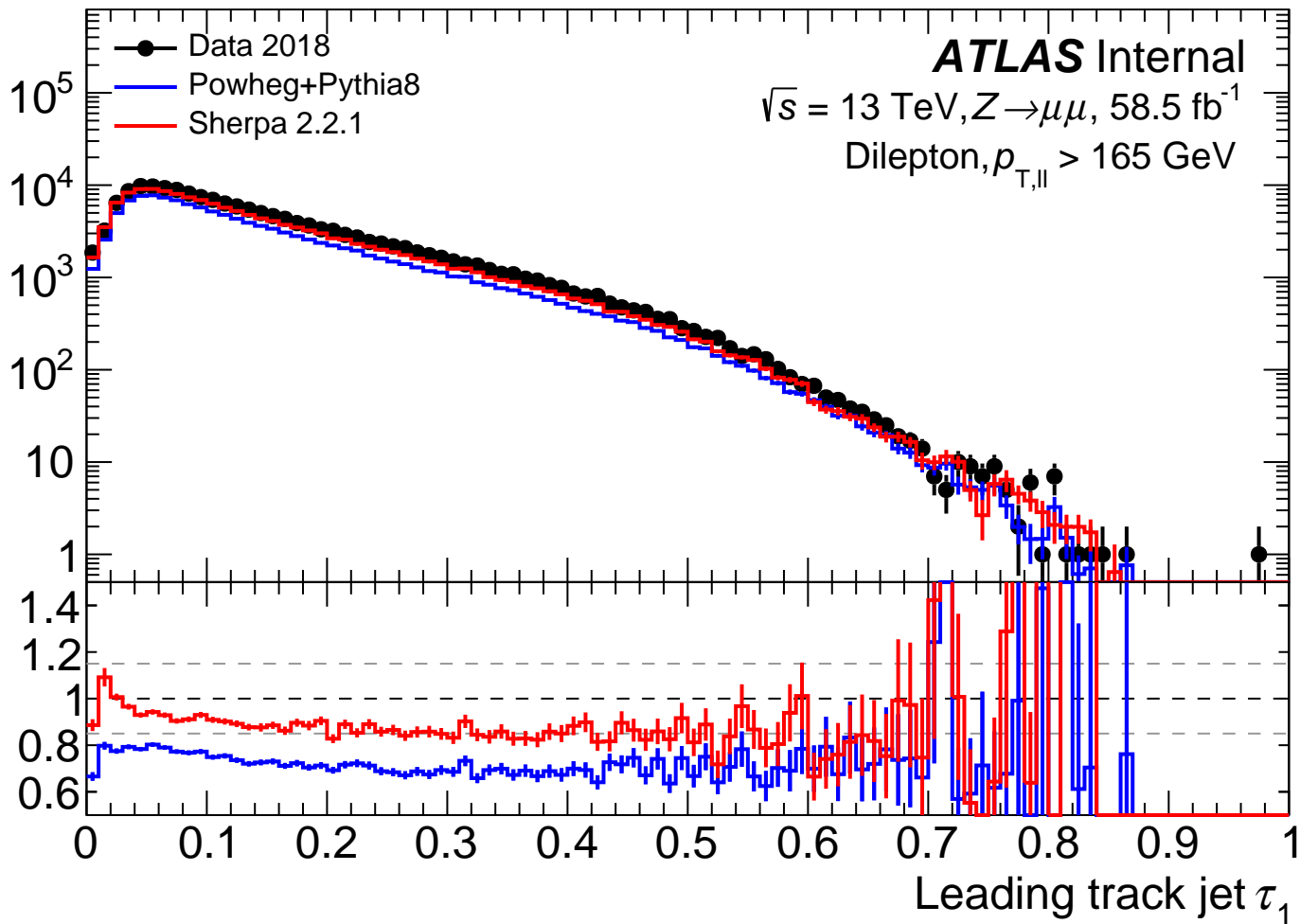
Events

MC / Data



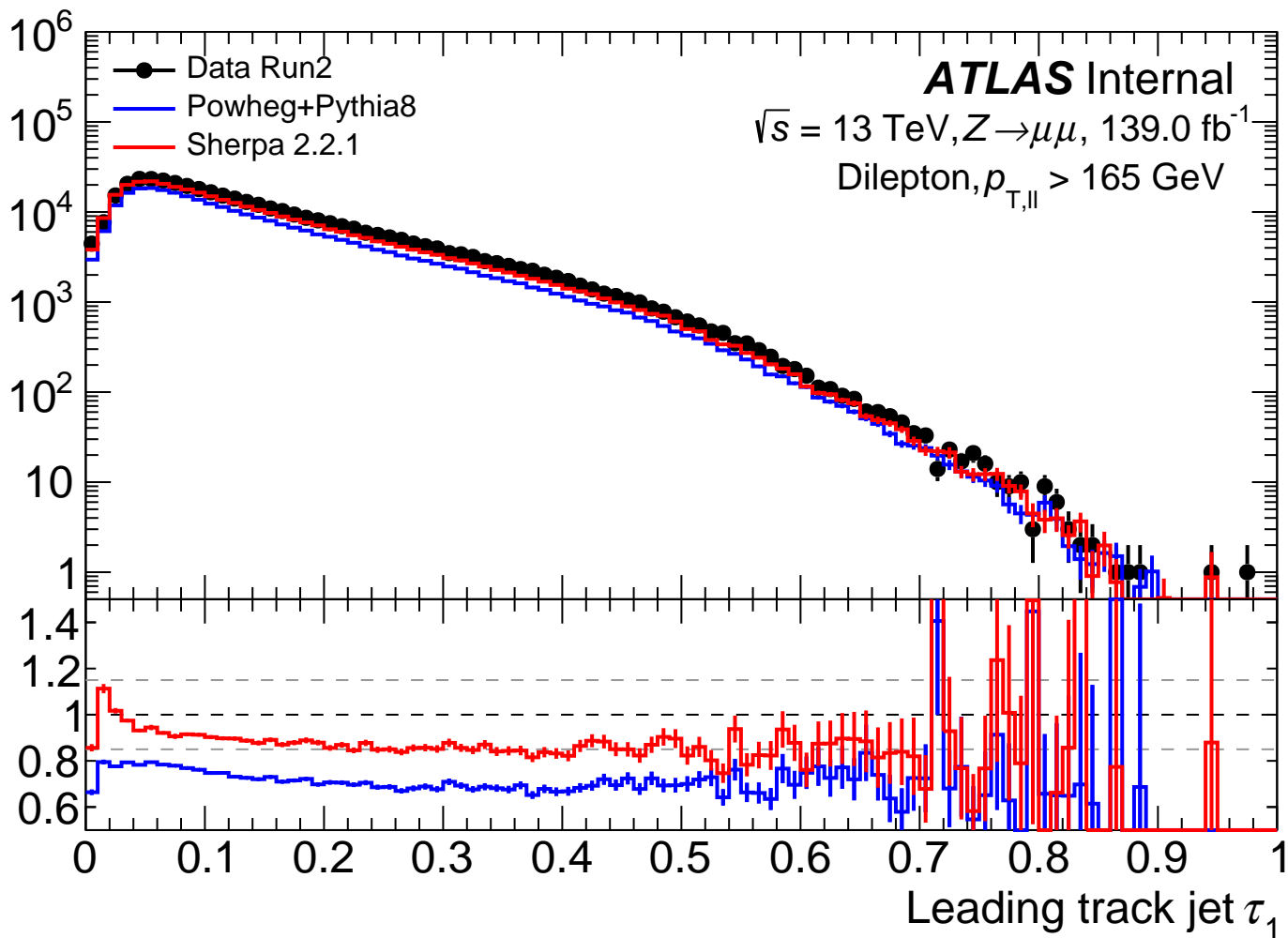
Events

MC / Data



Events

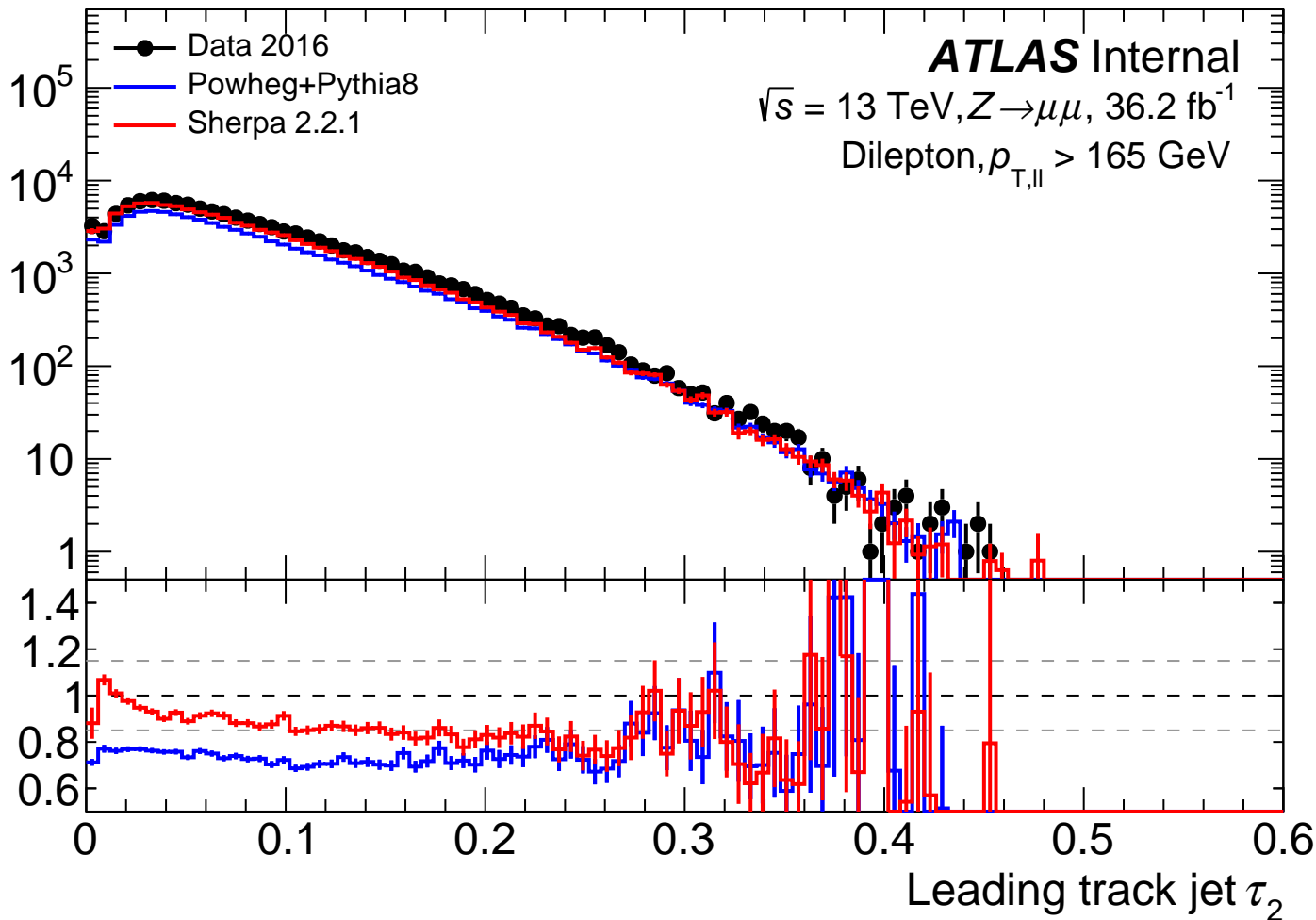
MC / Data





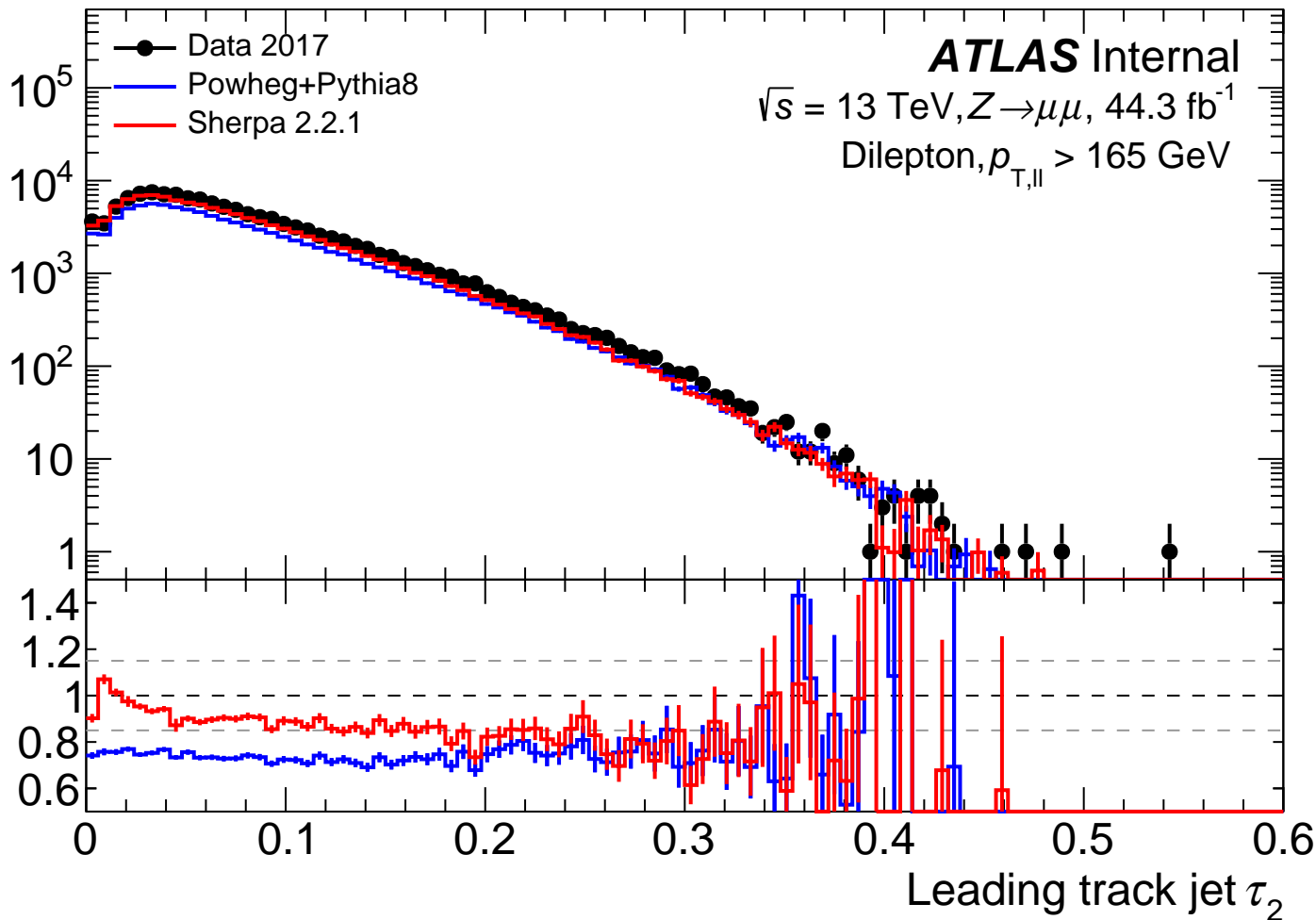
Events

MC / Data

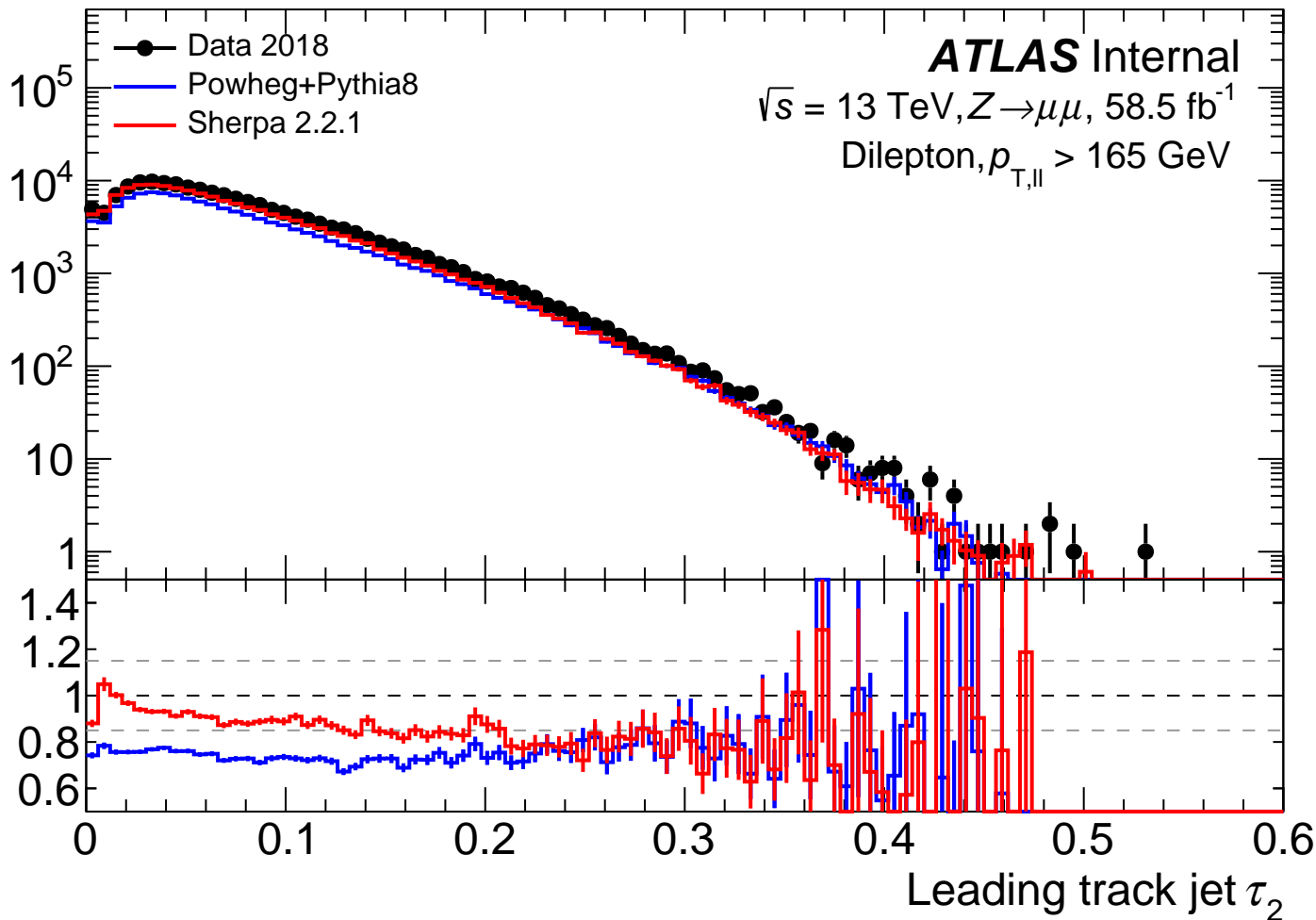


Events

MC / Data

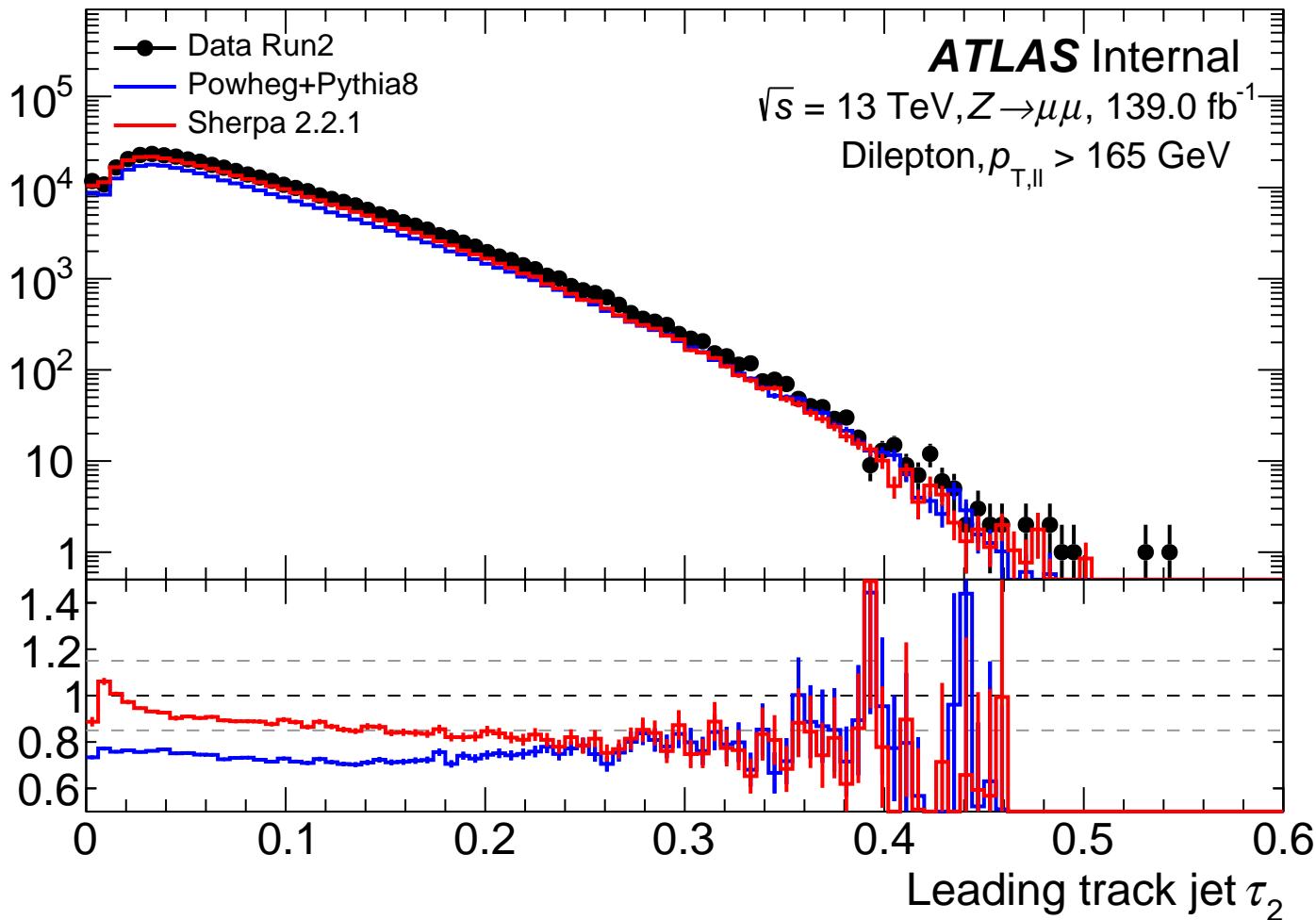


Events

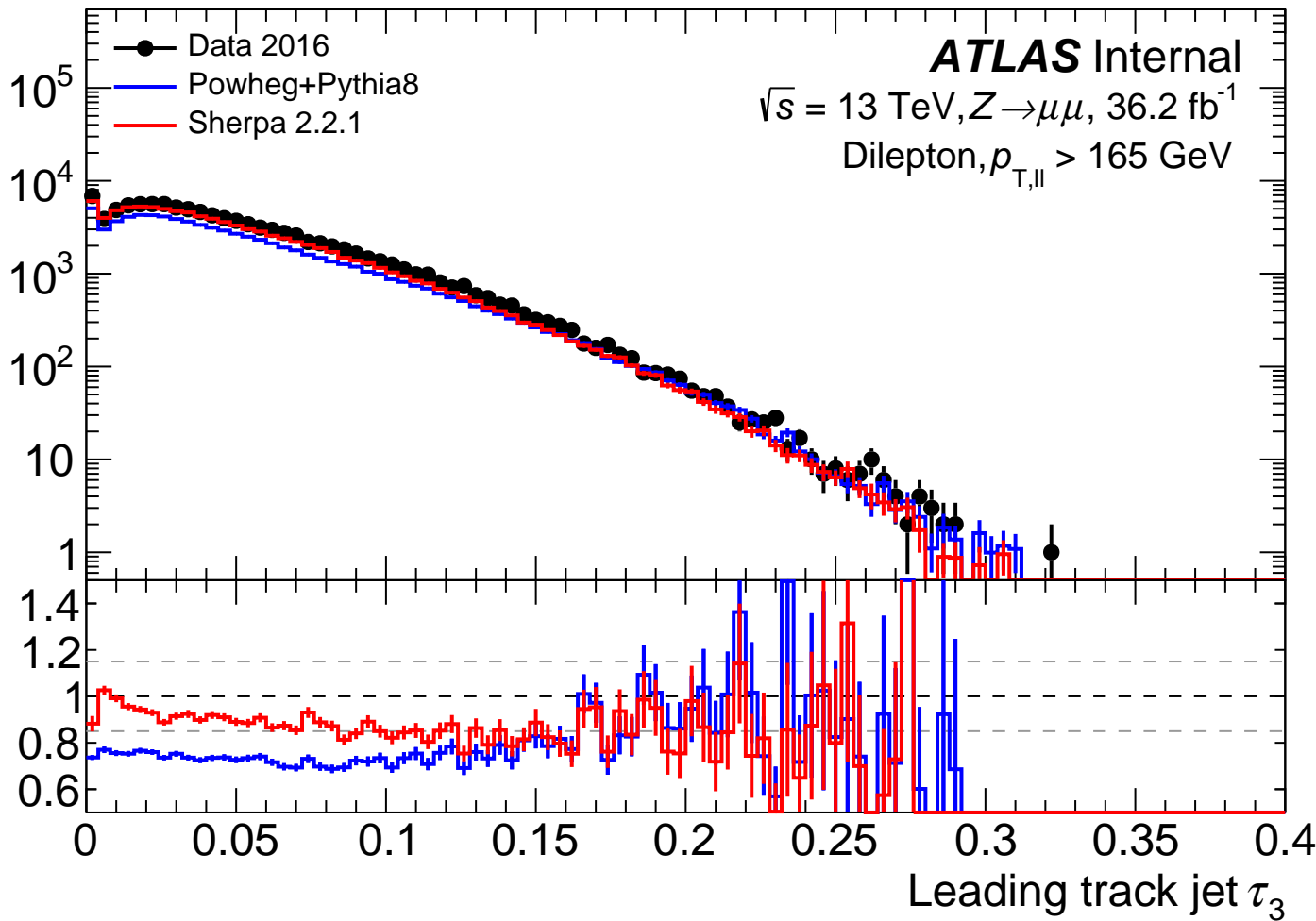


Events

MC / Data

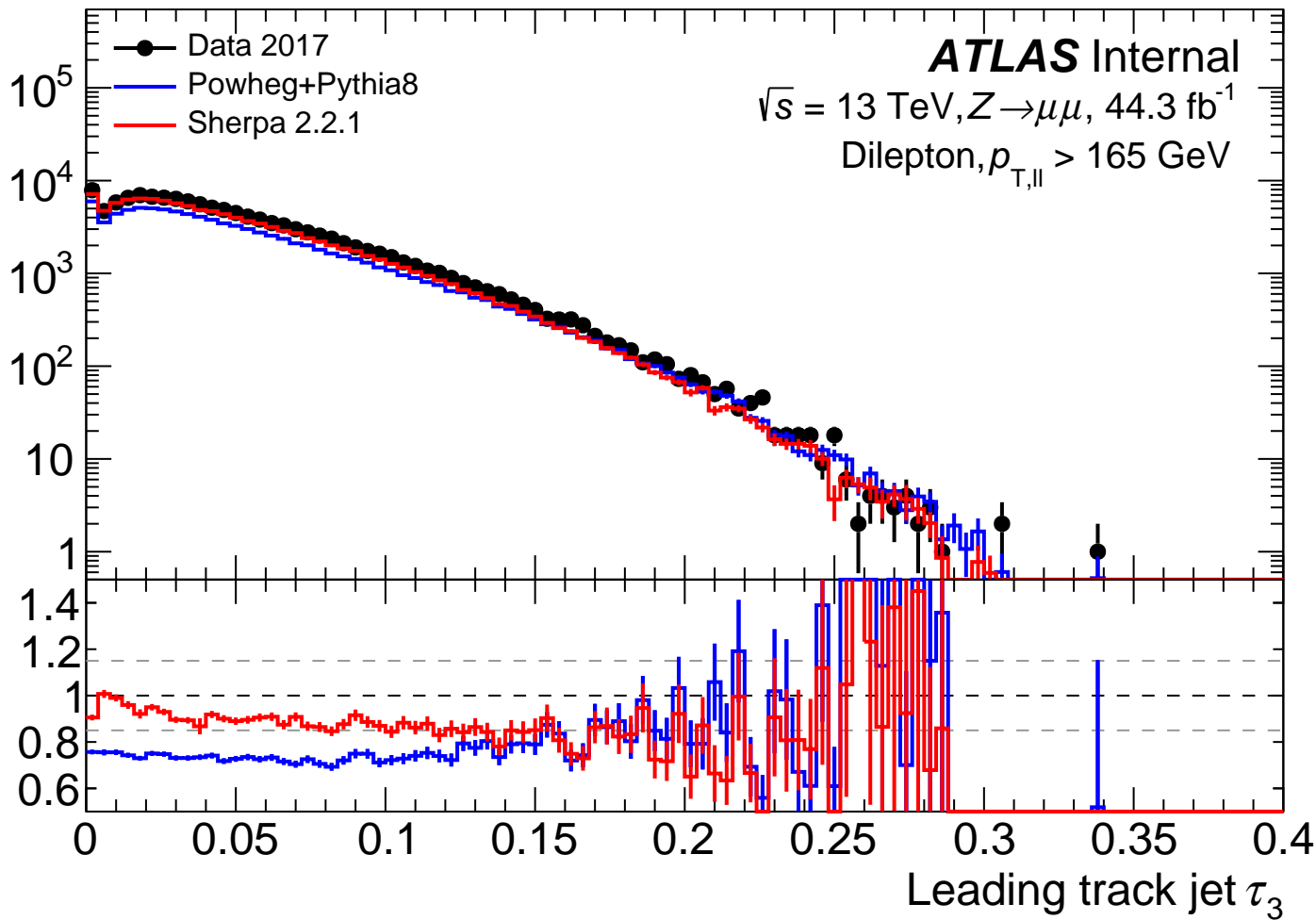


Events



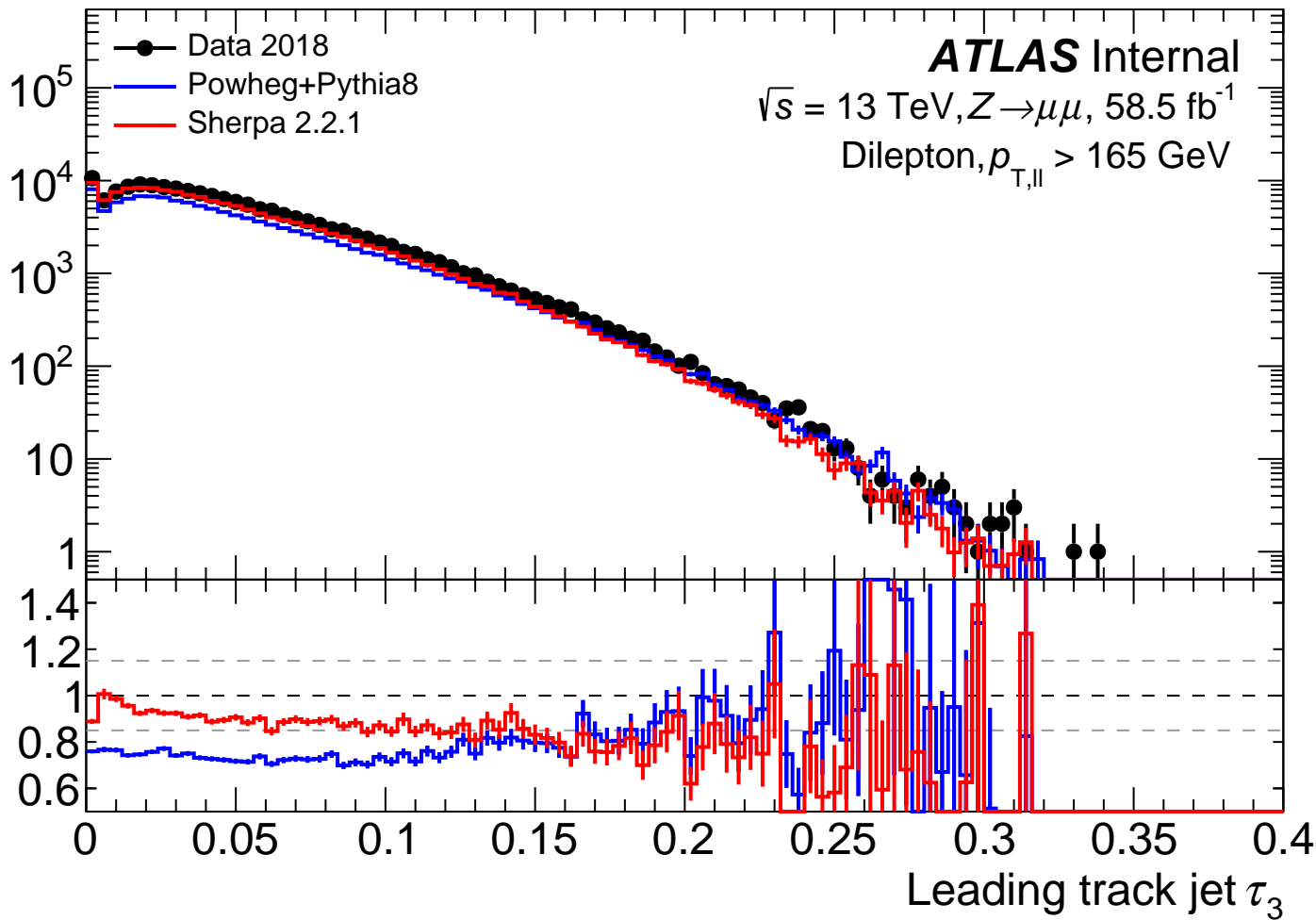
Events

MC / Data



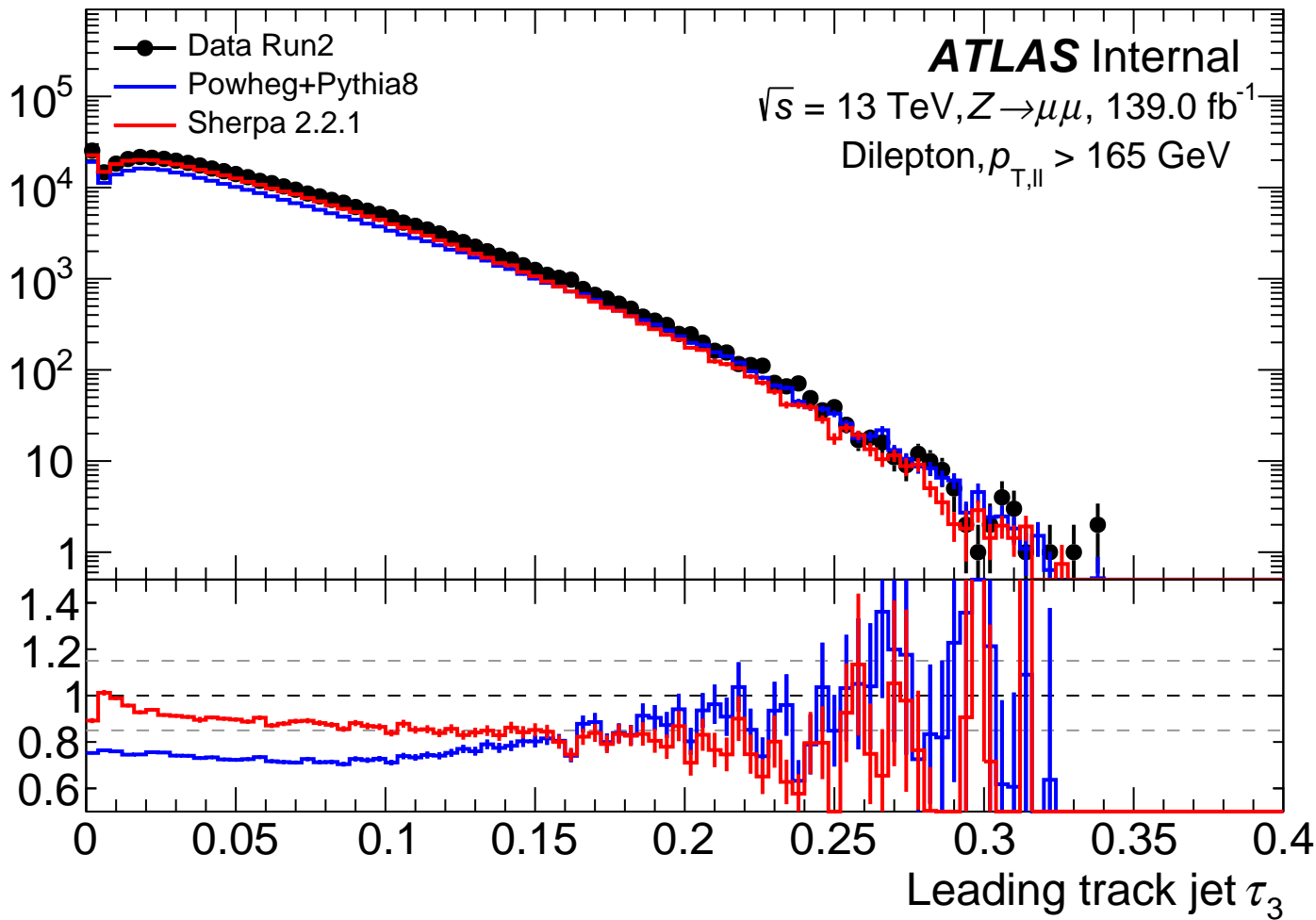
Events

MC / Data



Events

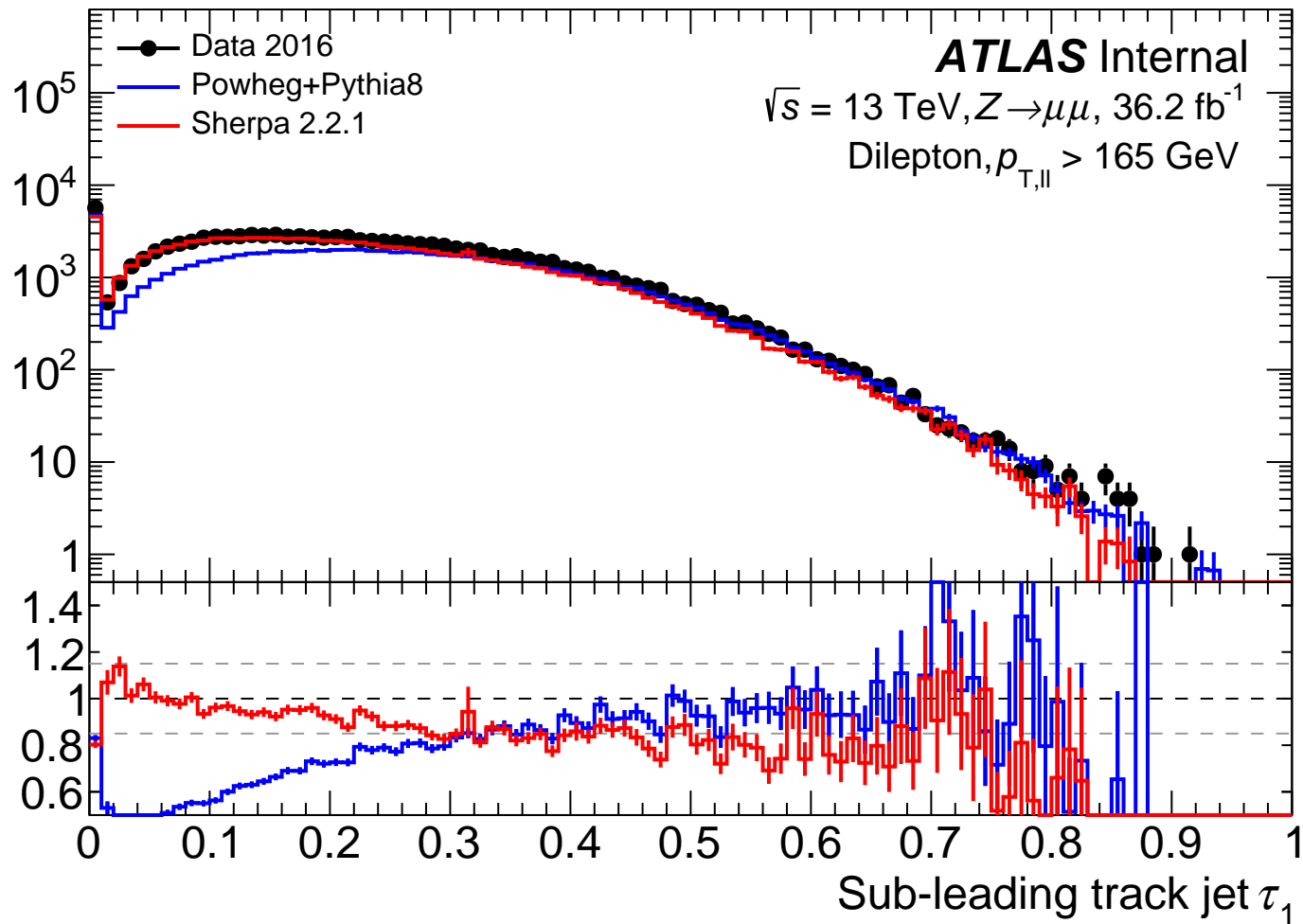
MC / Data



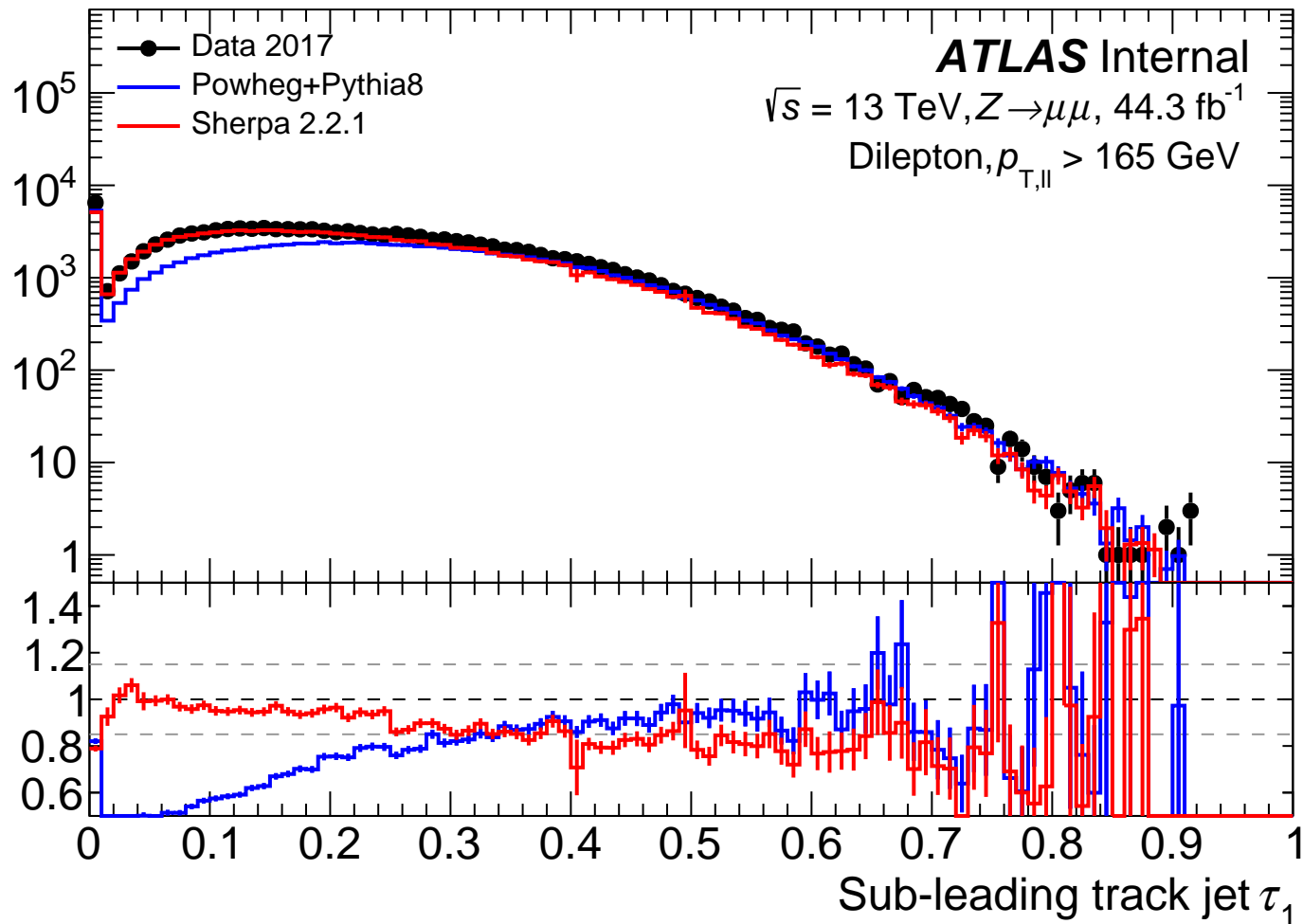


Events

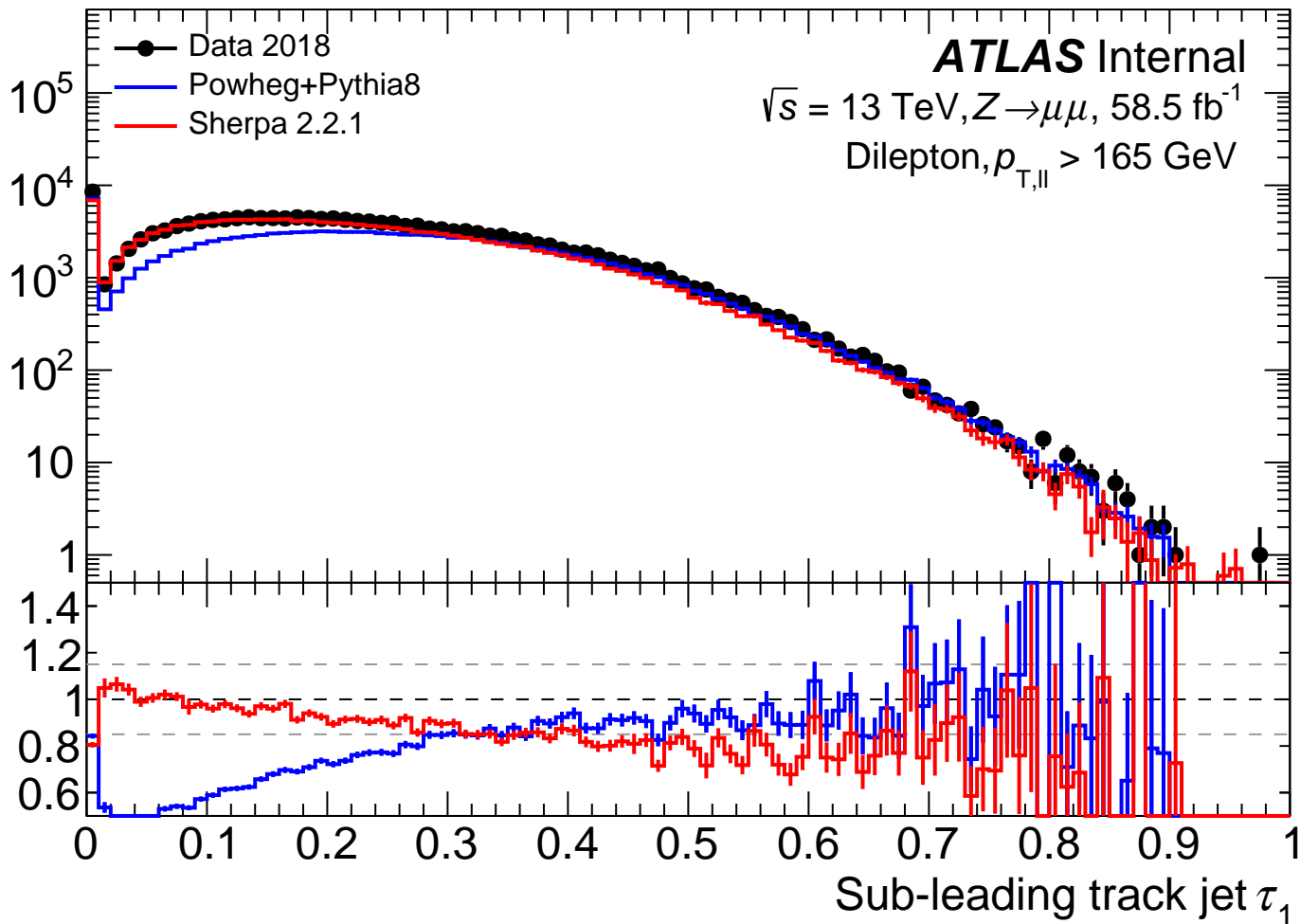
MC / Data



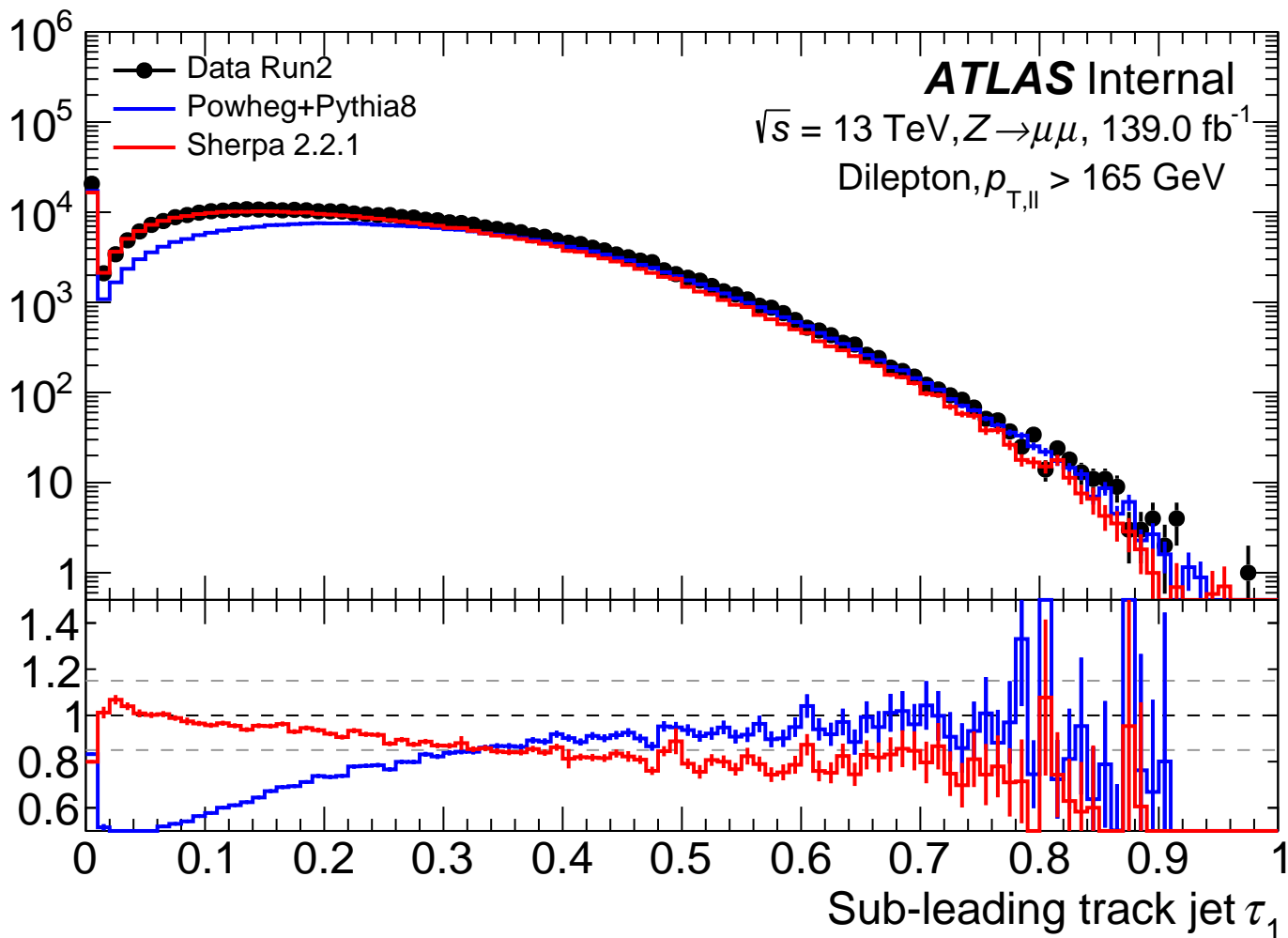
Events



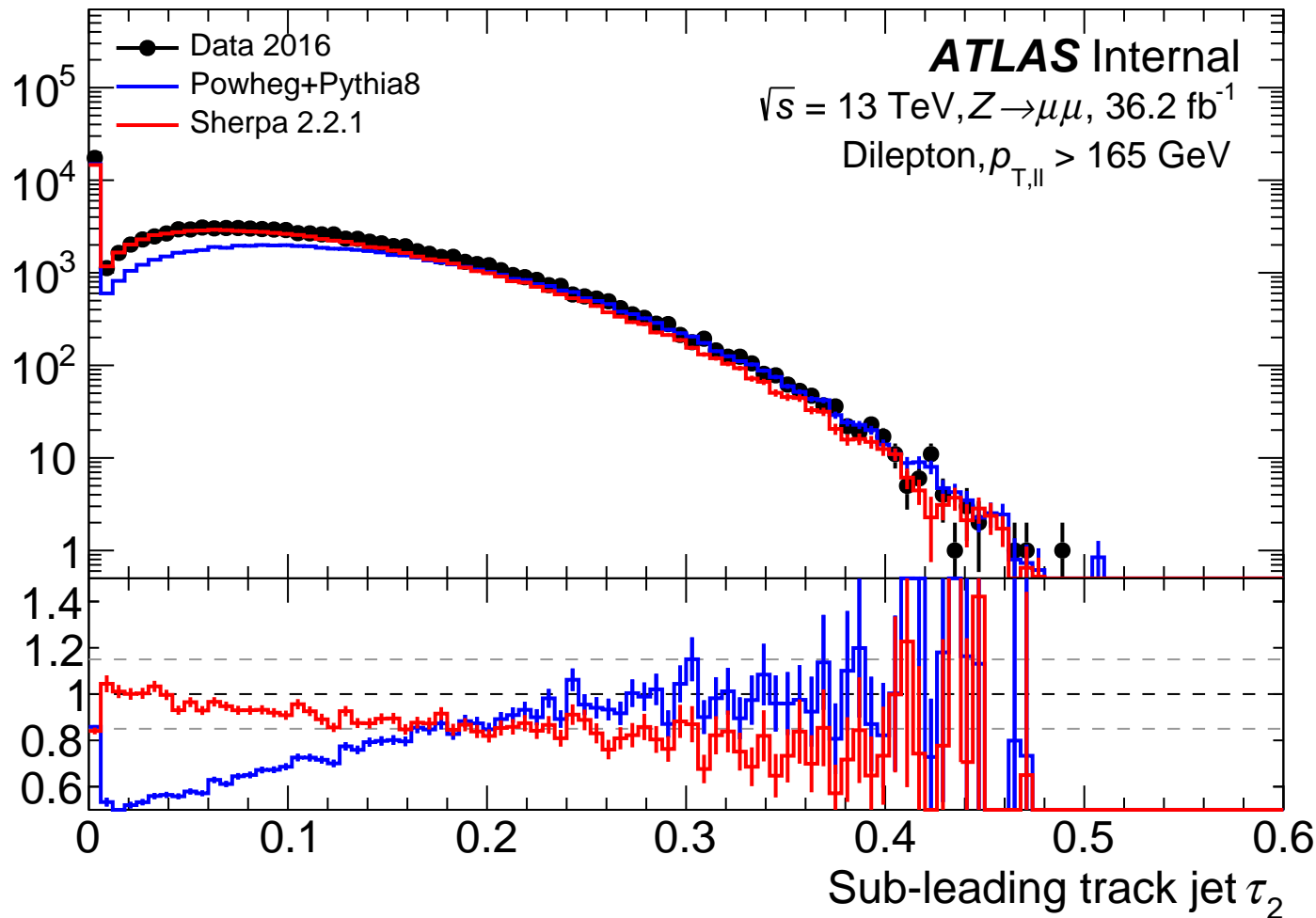
Events



Events

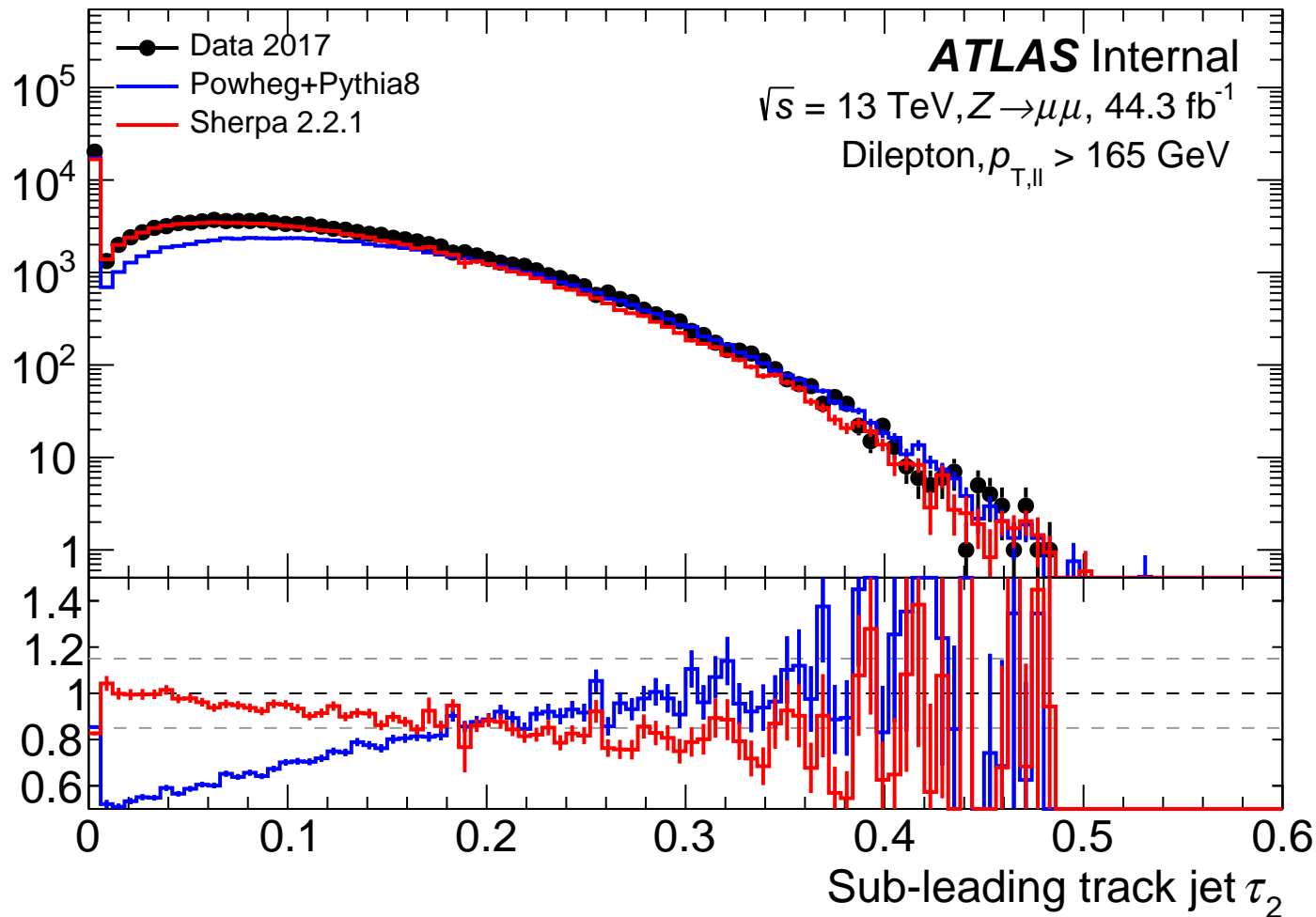


Events

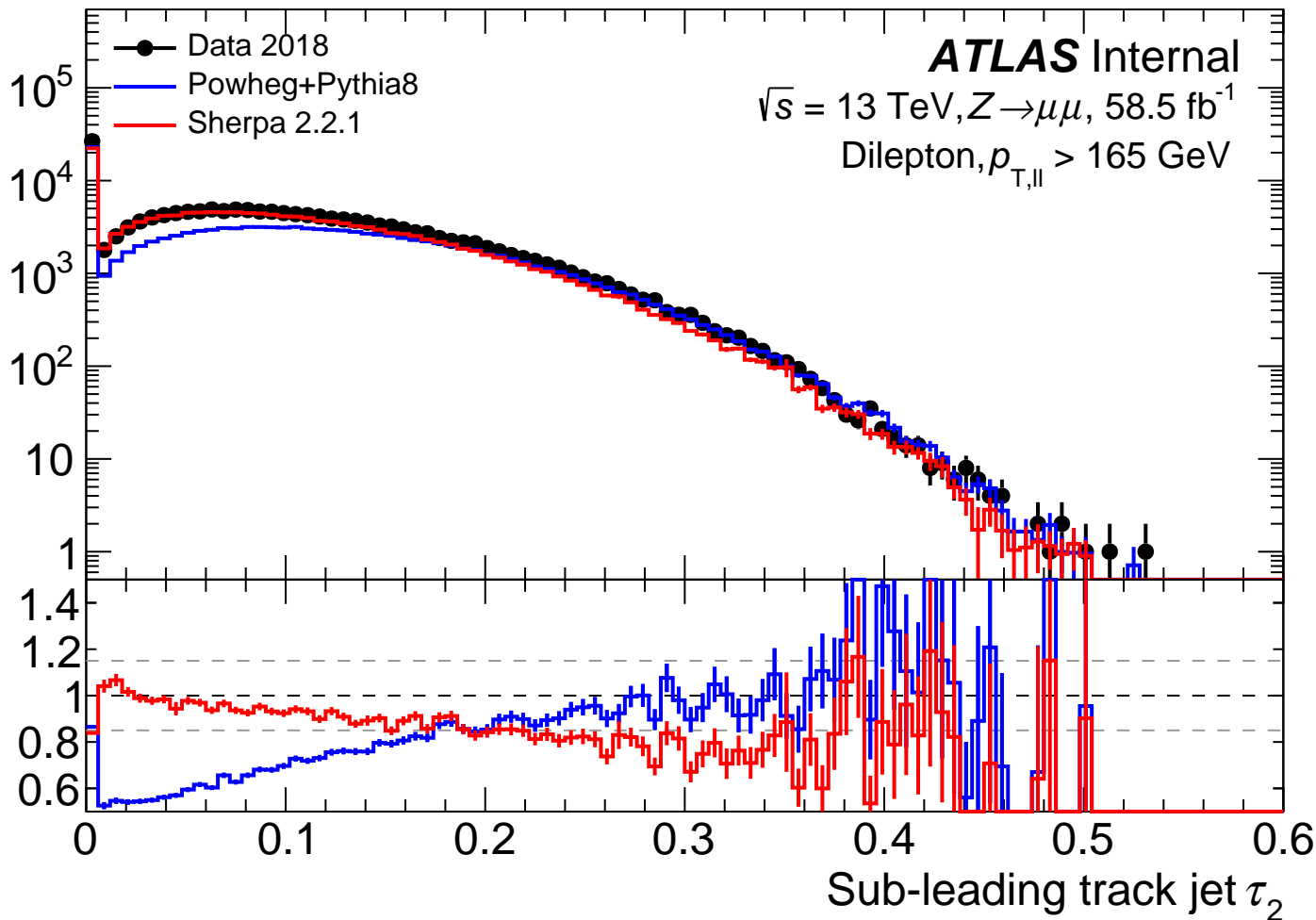


Events

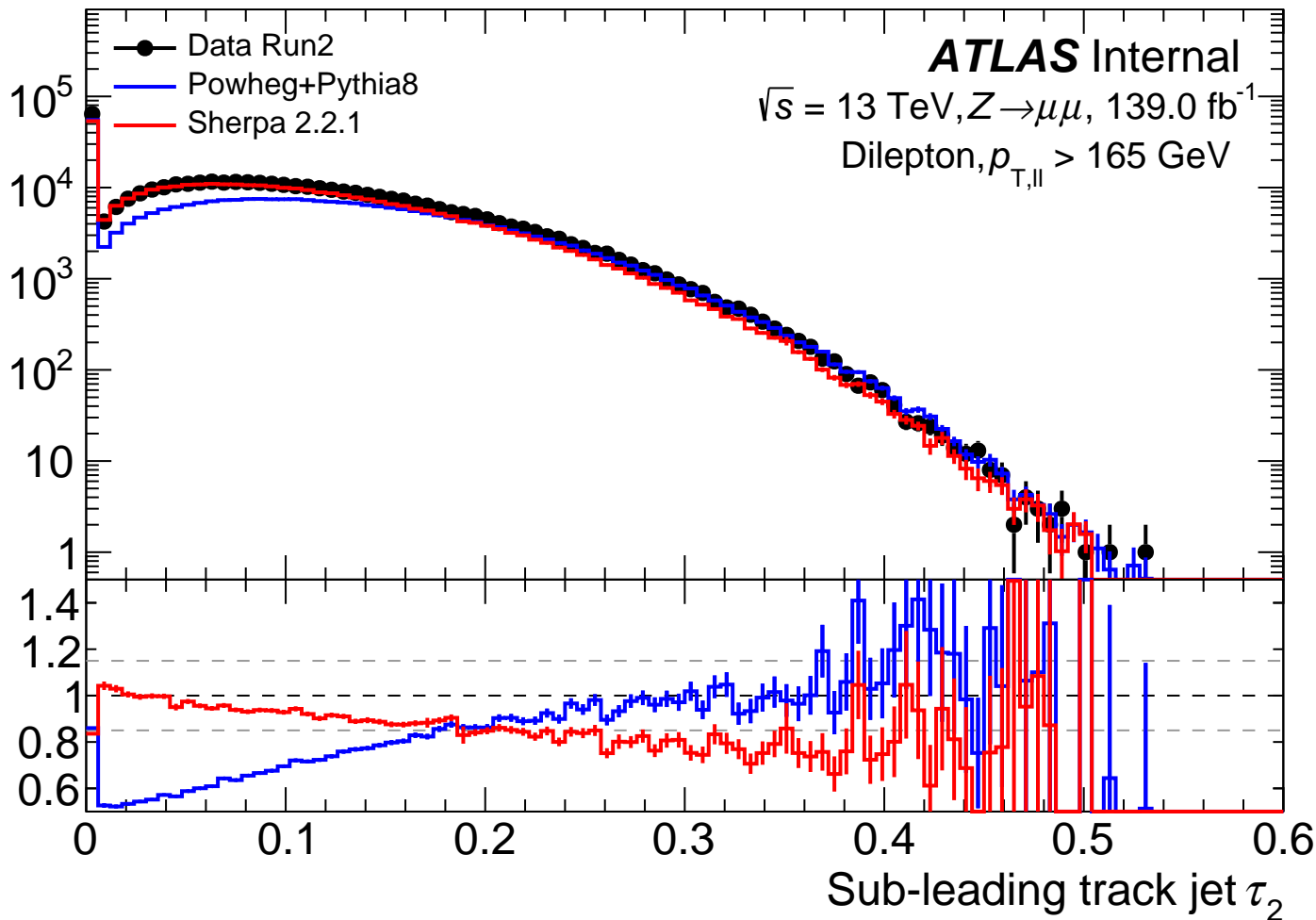
MC / Data



Events

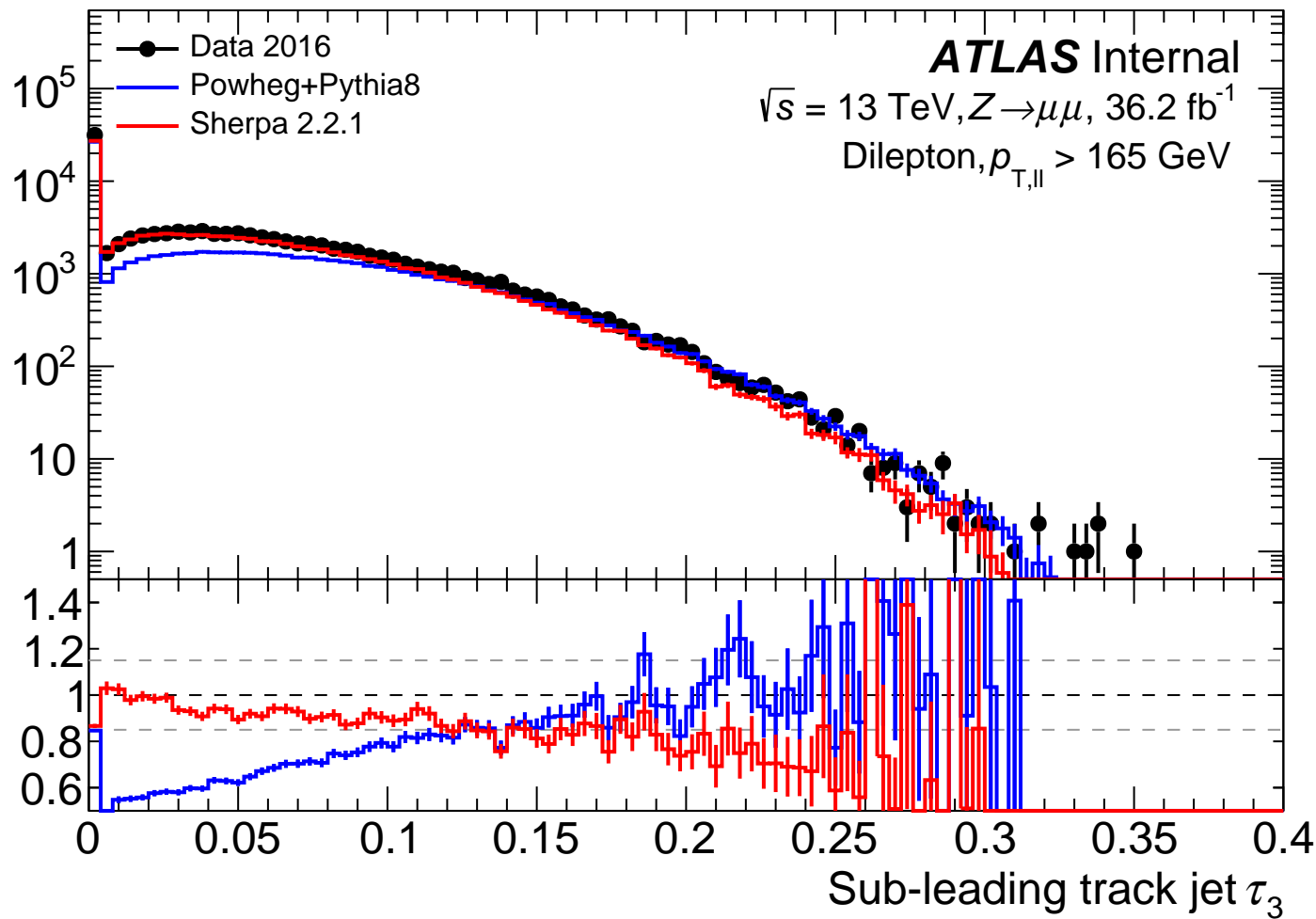


Events

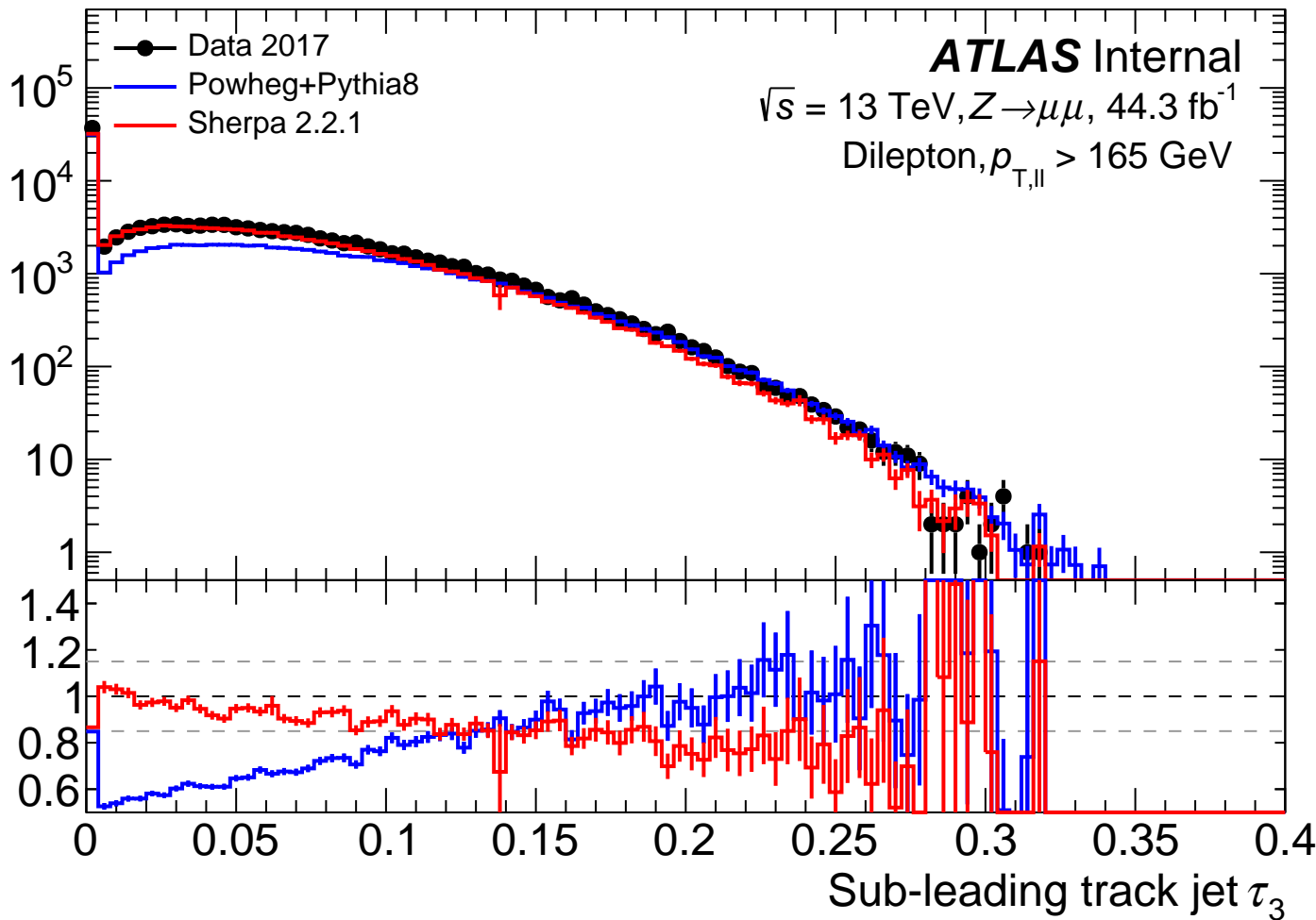




Events

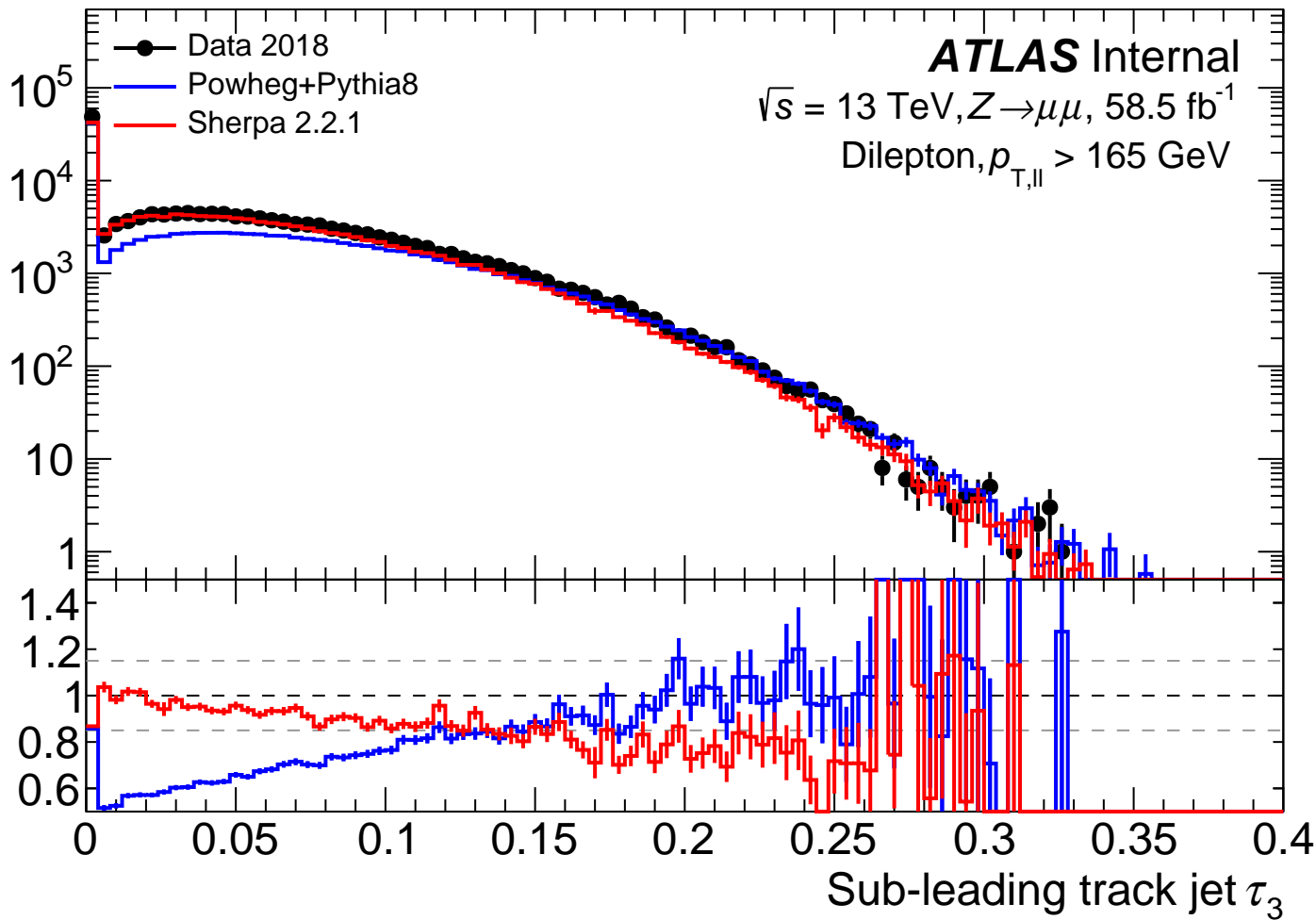


Events

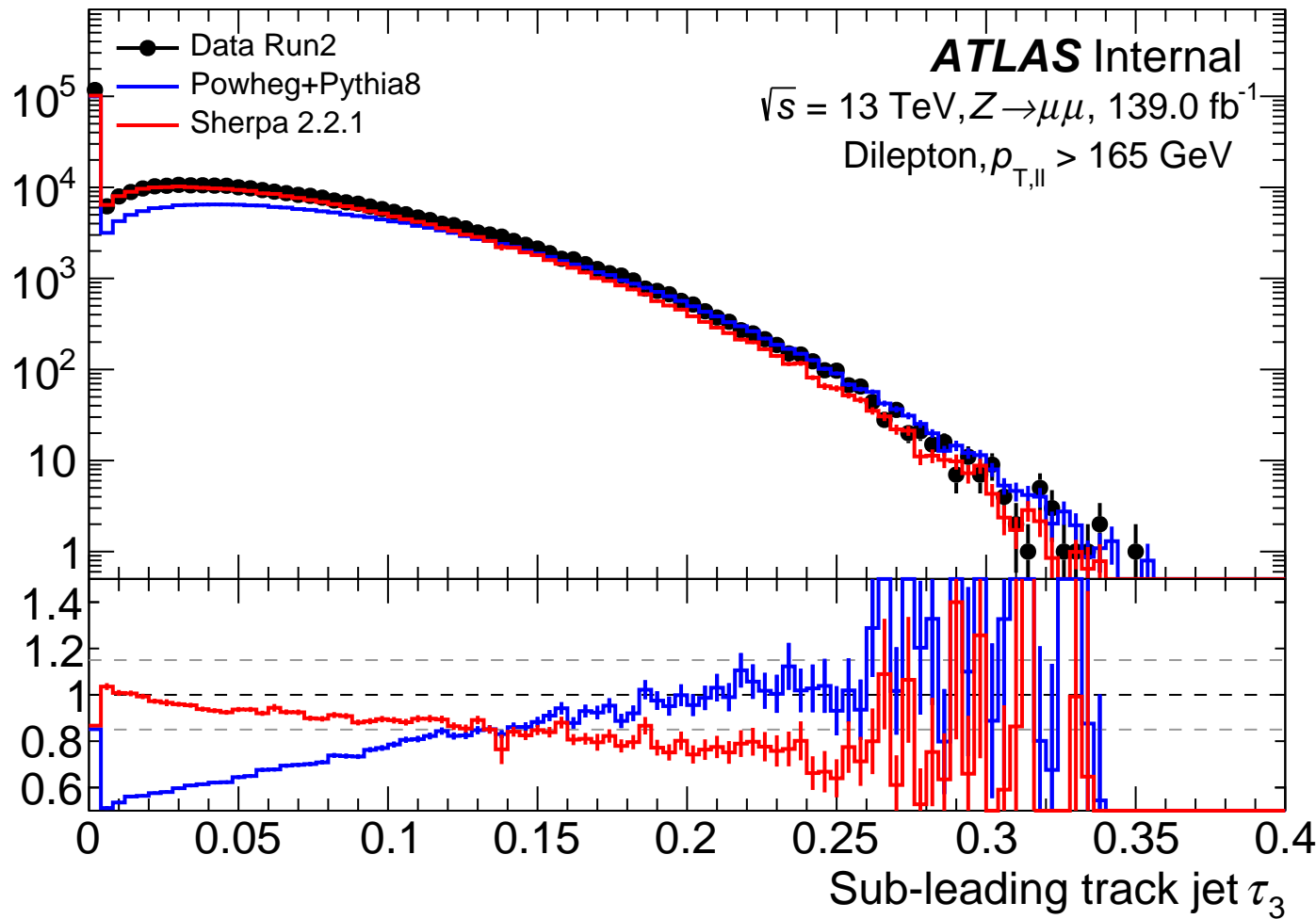


Events

MC / Data

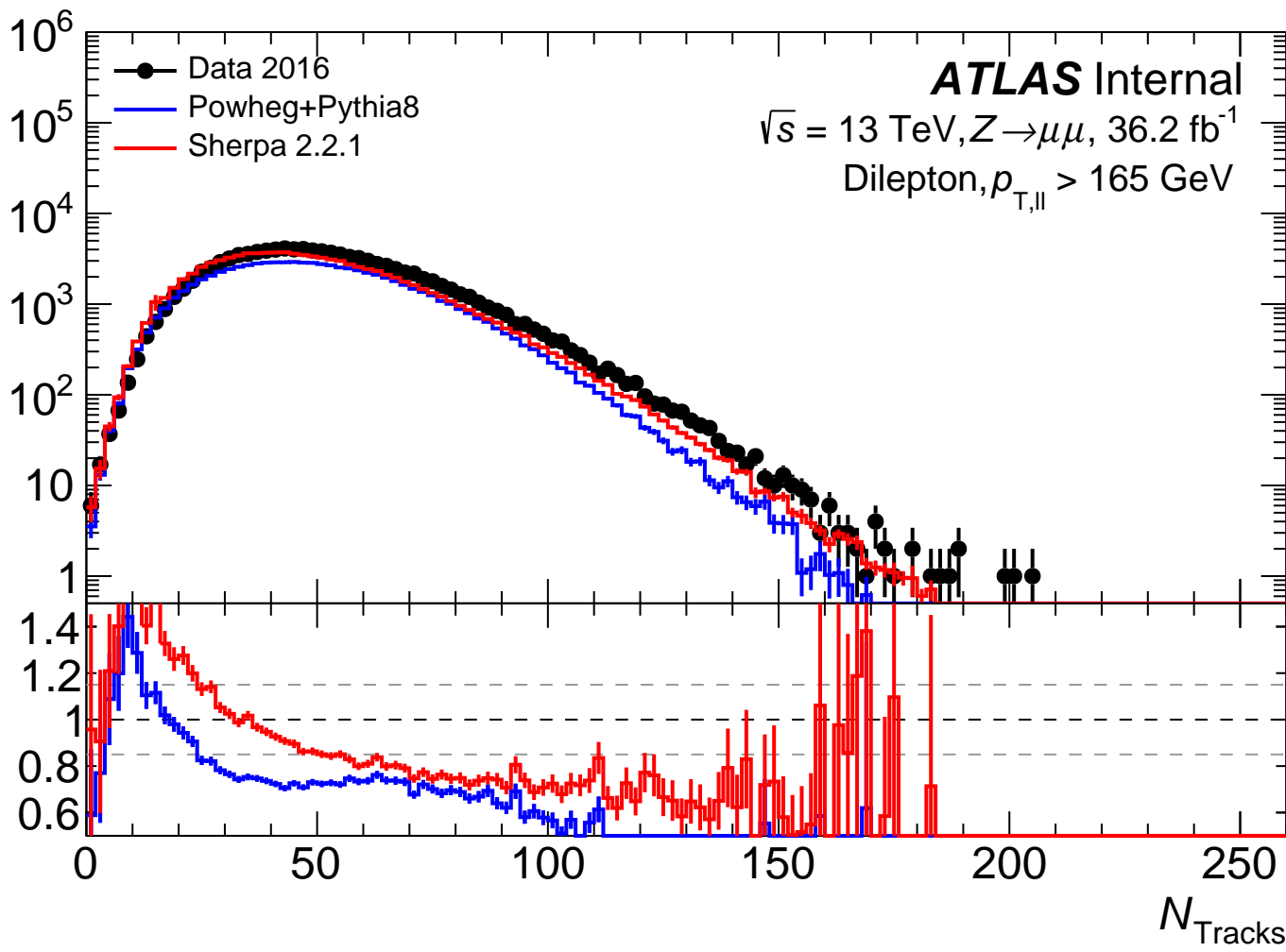


Events



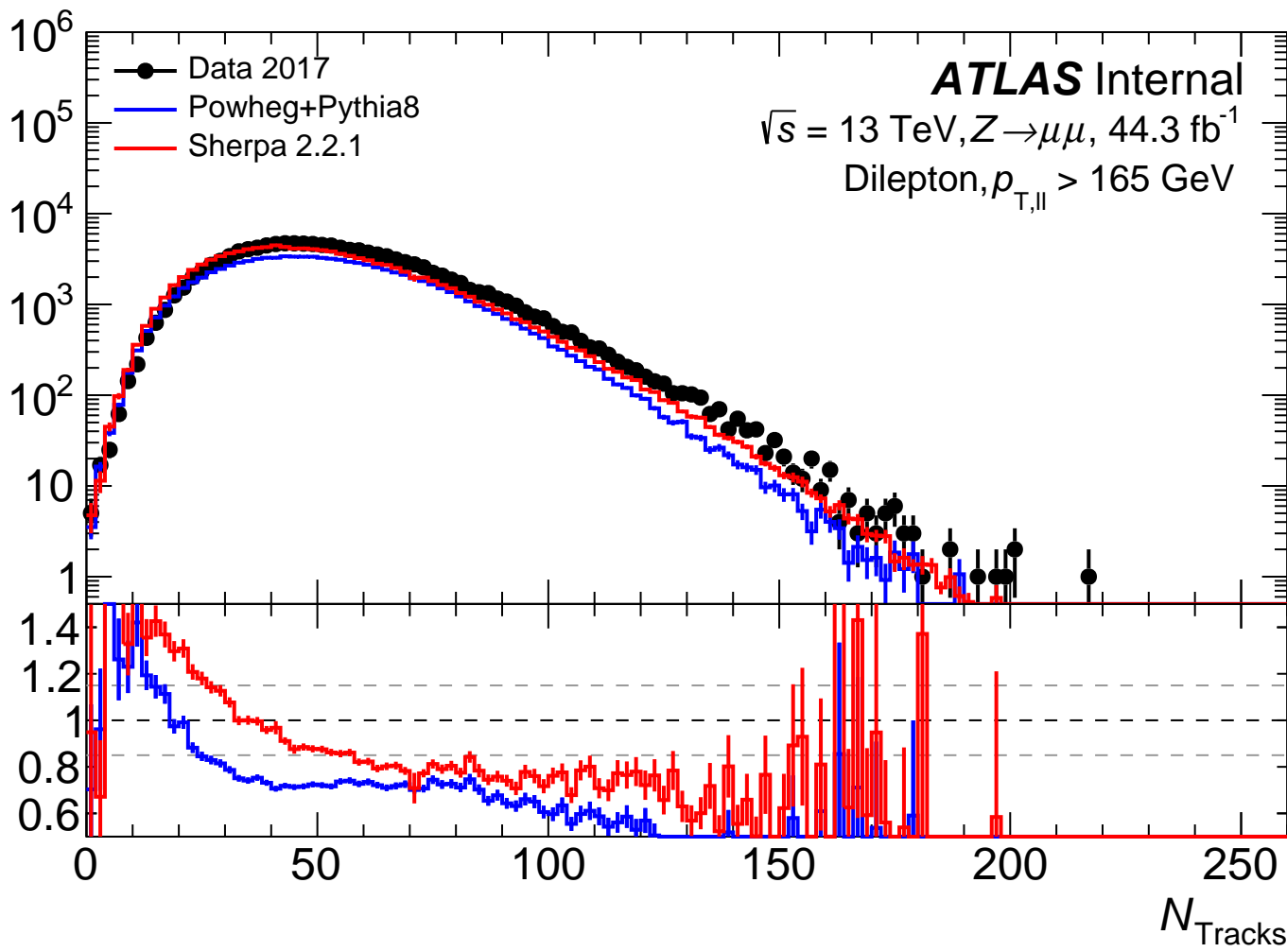
Events

MC / Data



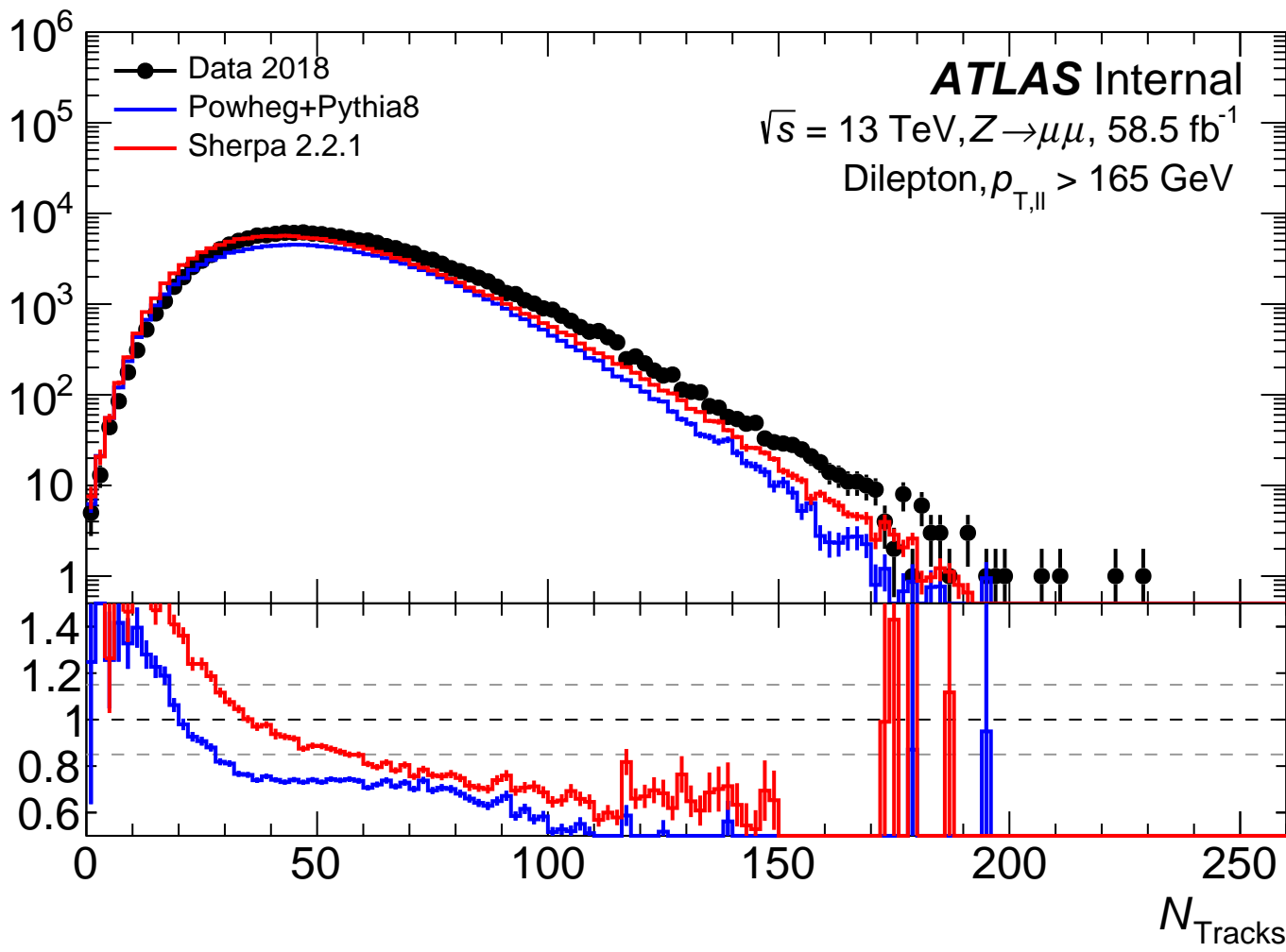
Events

MC / Data

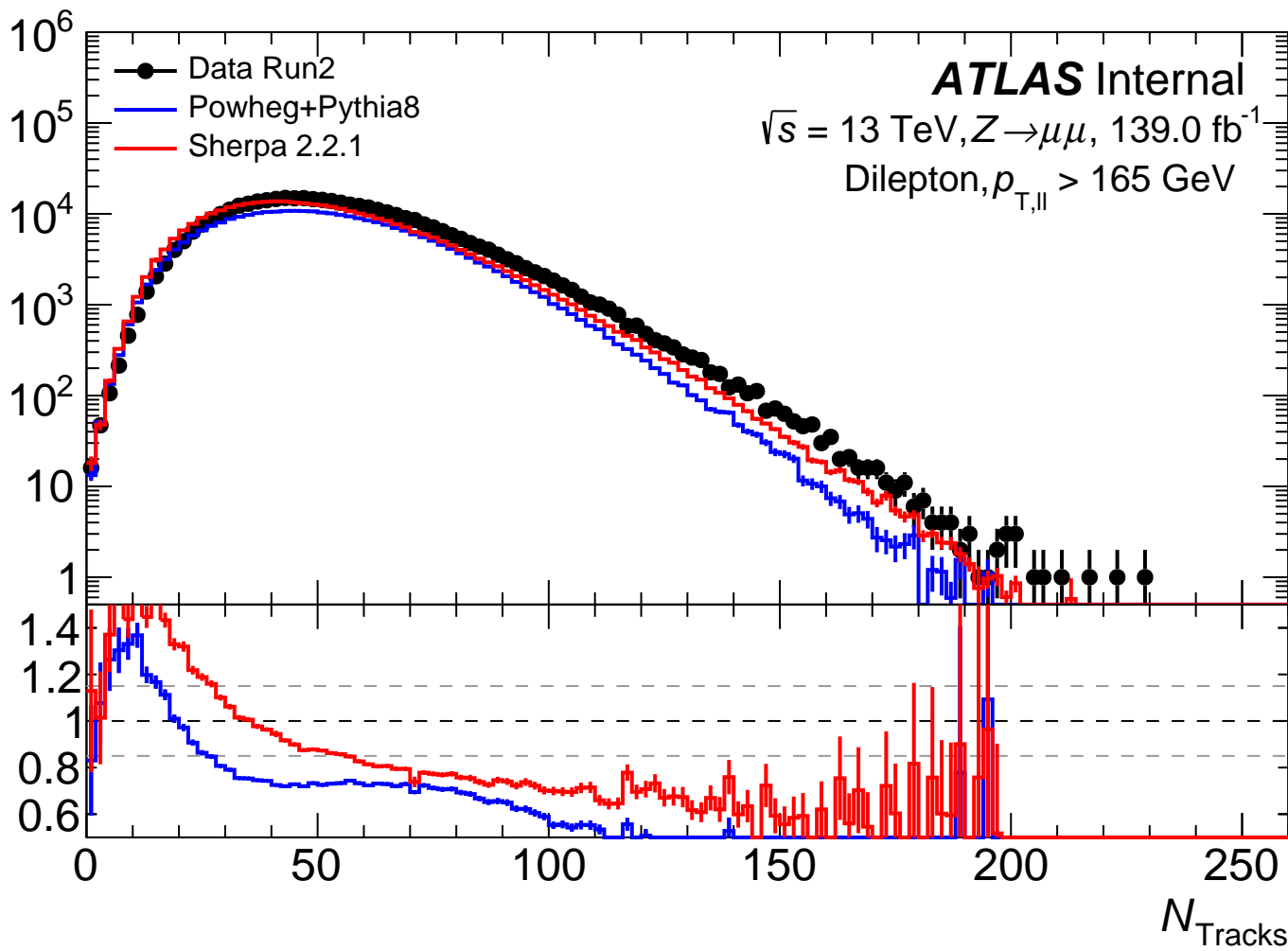


Events

MC / Data



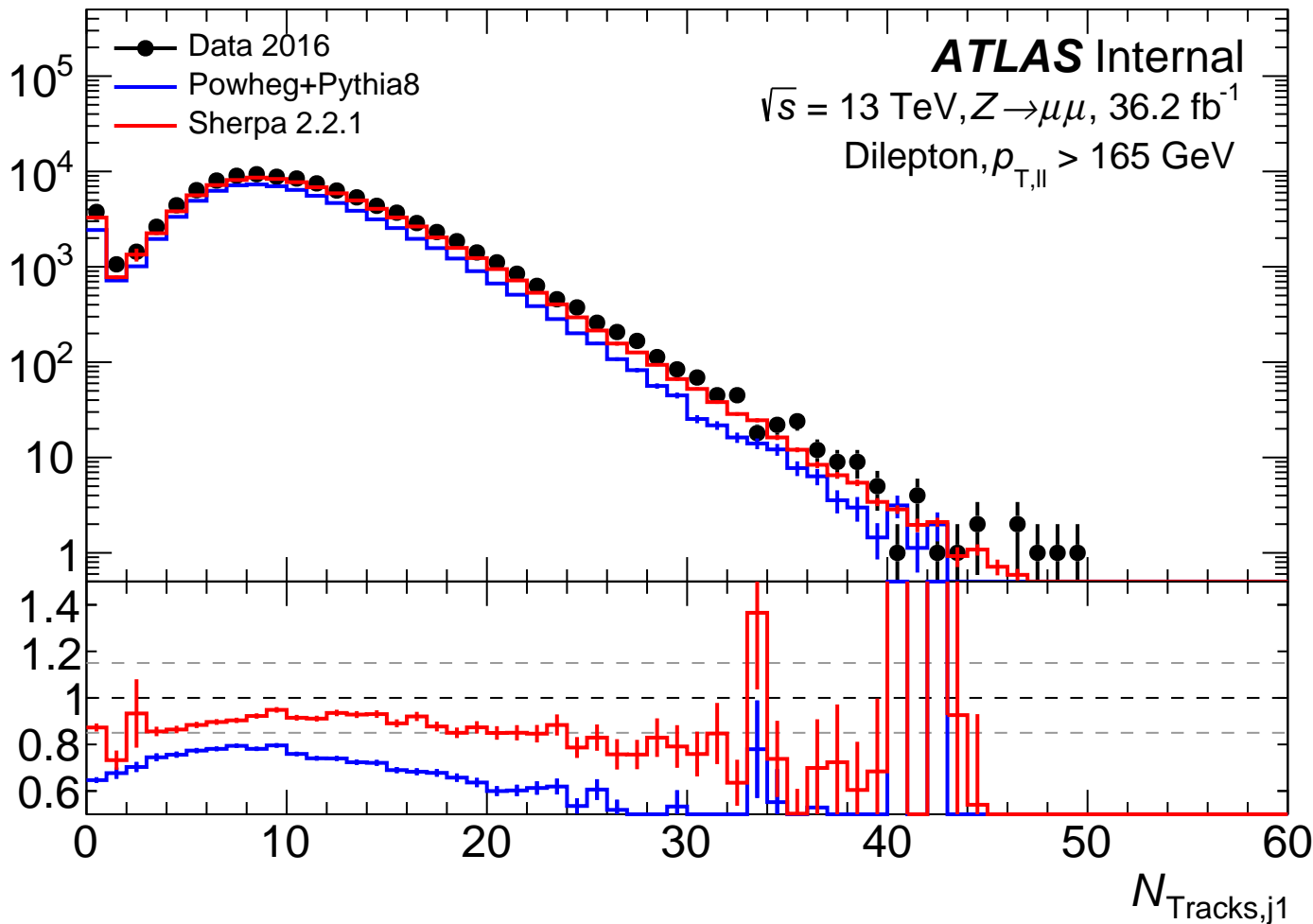
Events





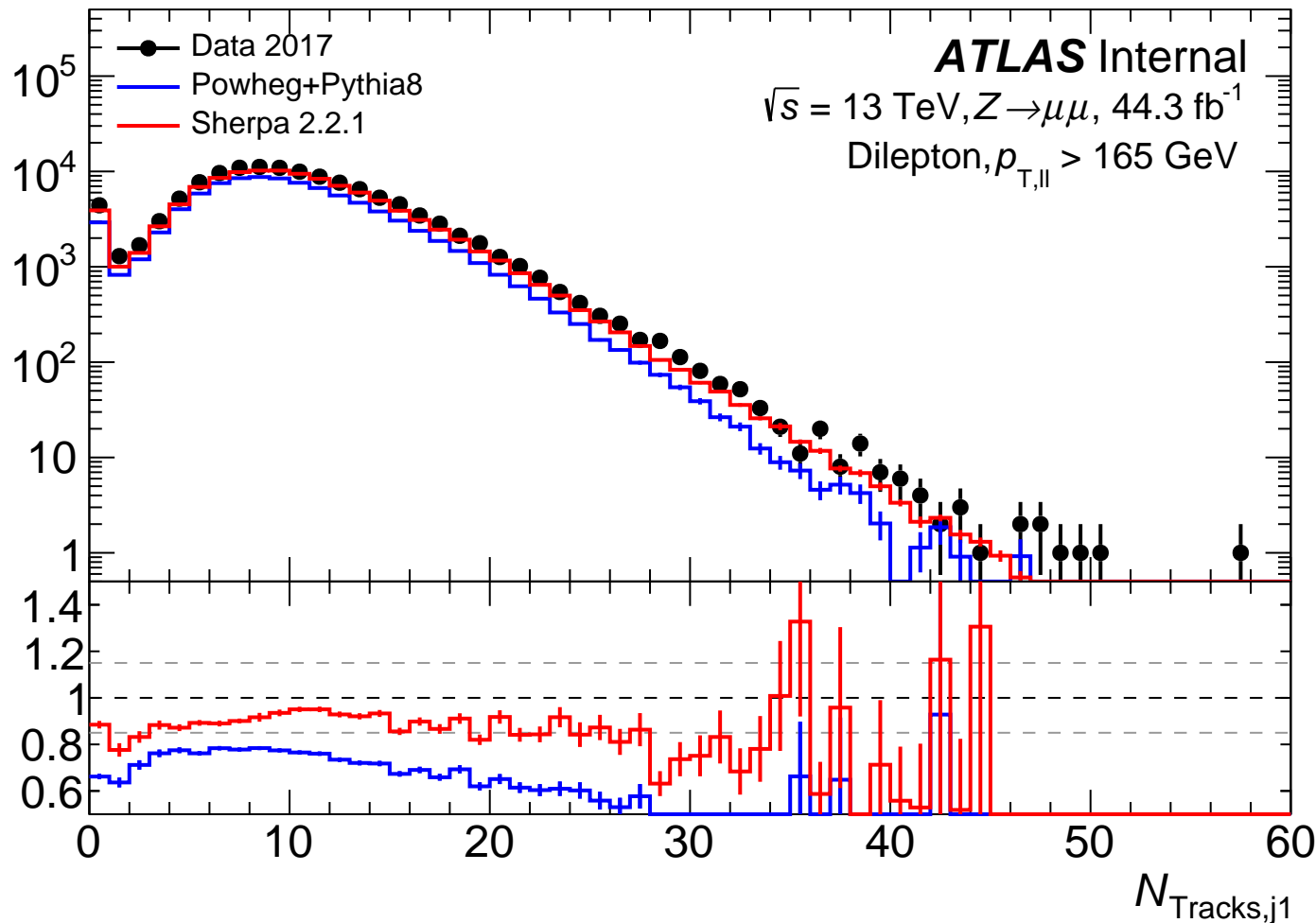
Events

MC / Data



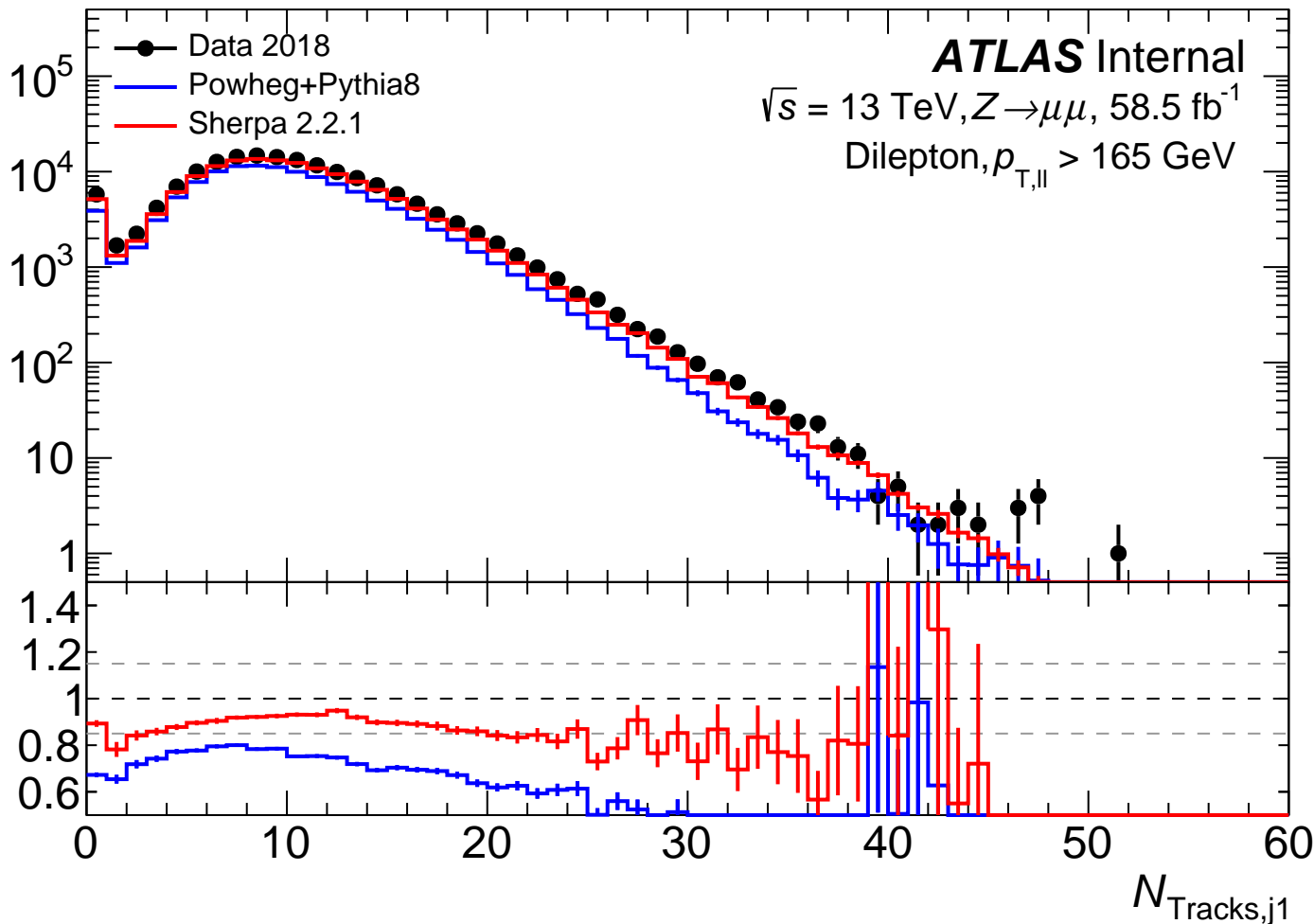
Events

MC / Data



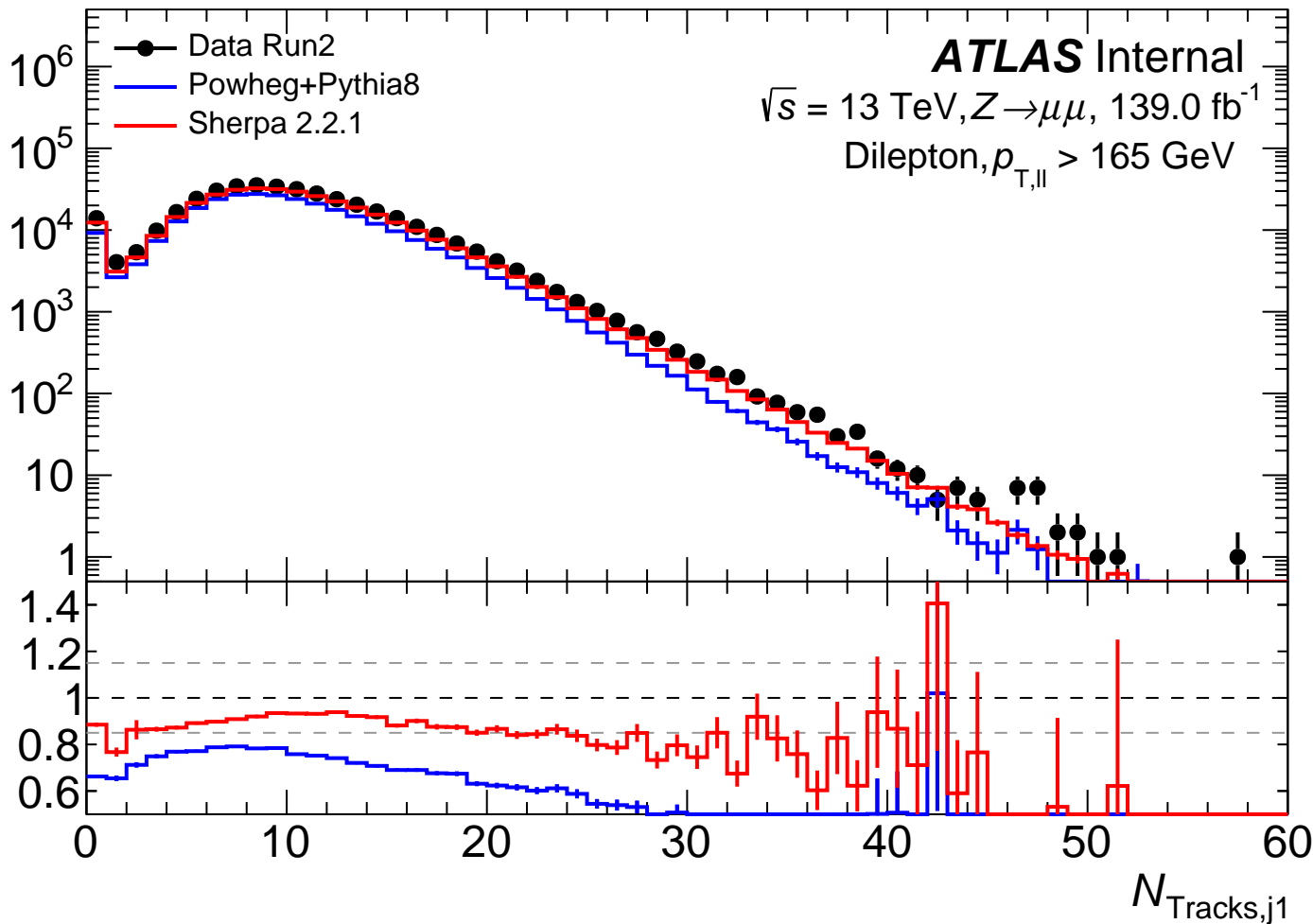
Events

MC / Data

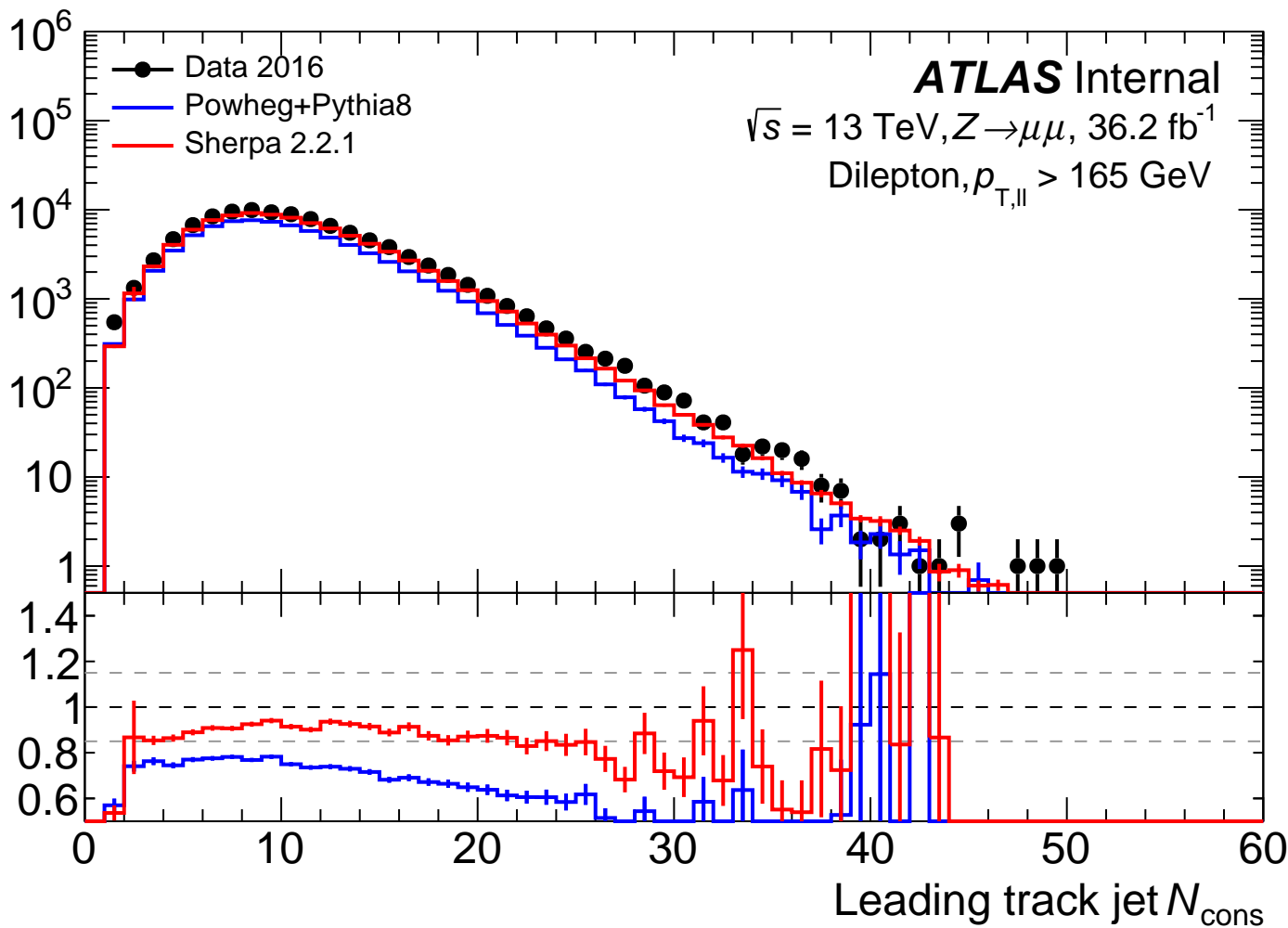


Events

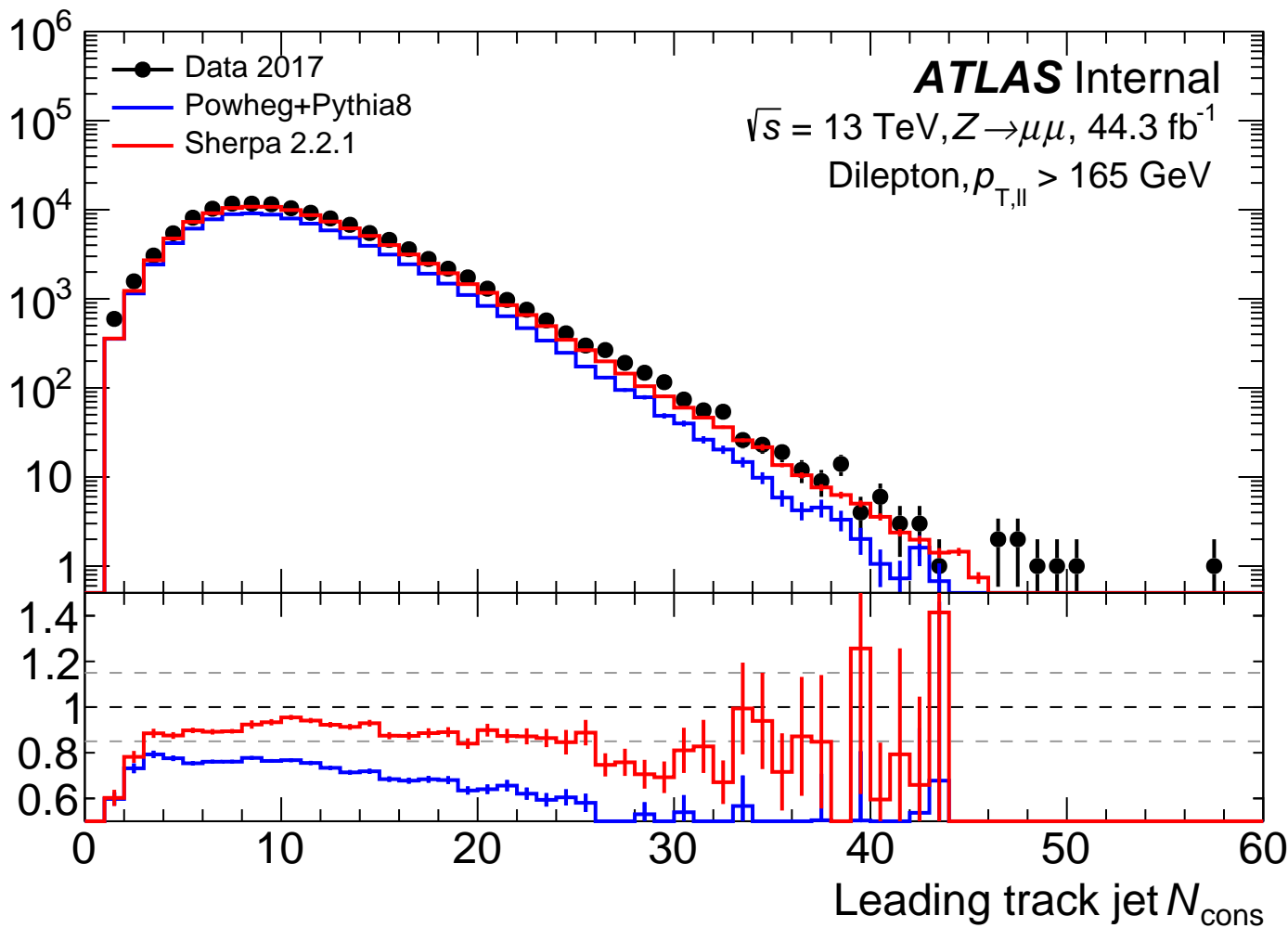
MC / Data



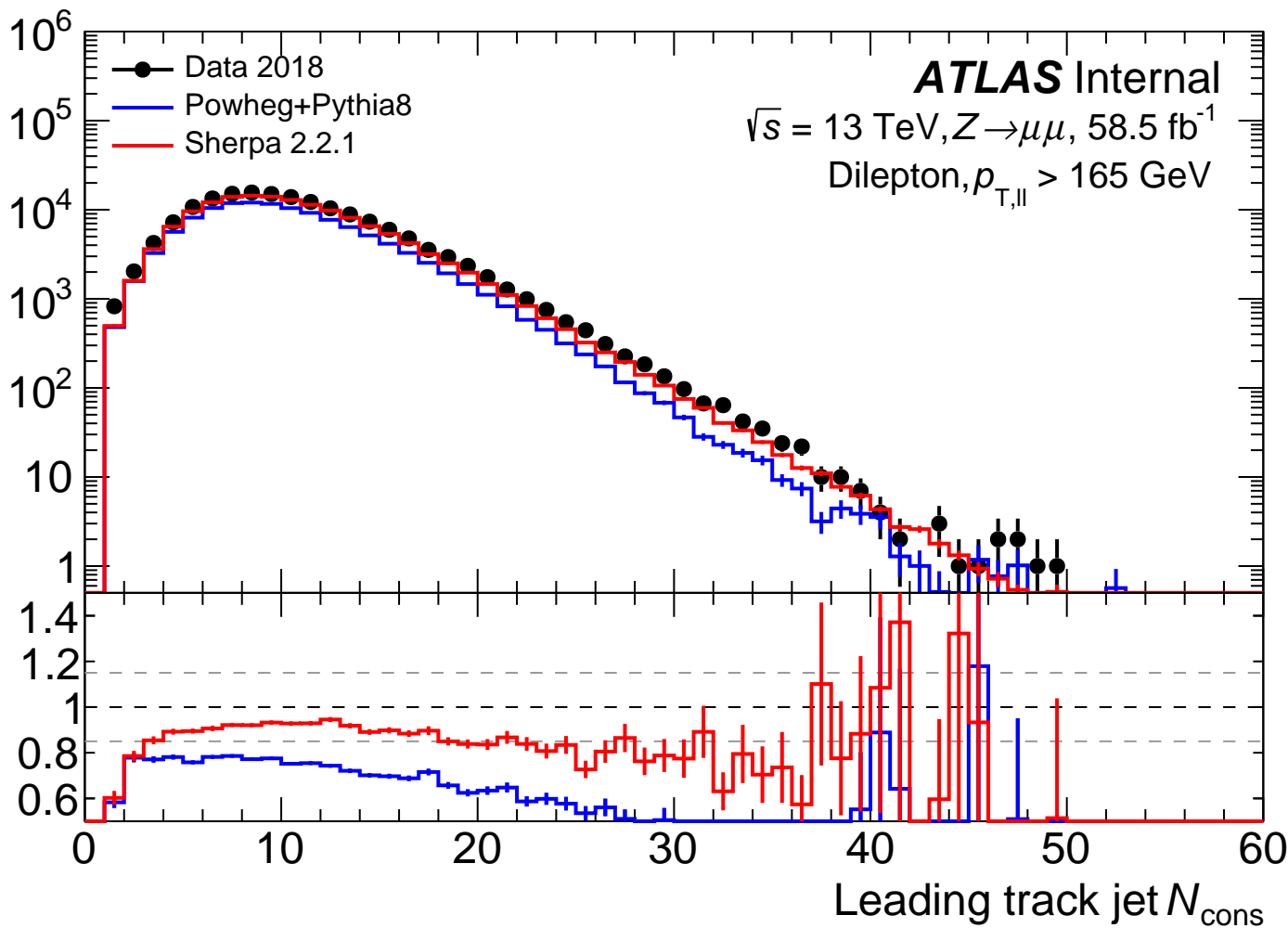
Events



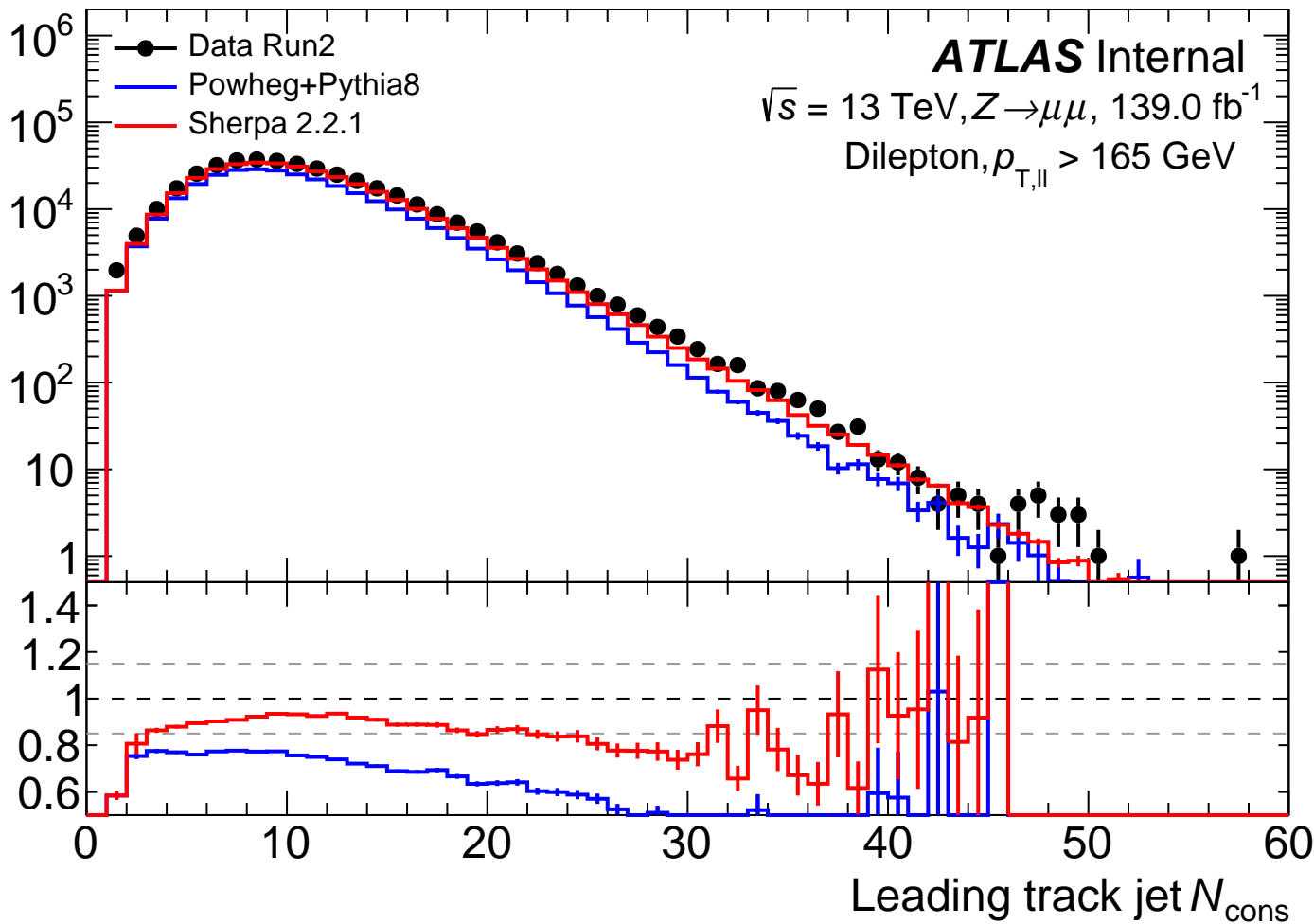
Events



Events

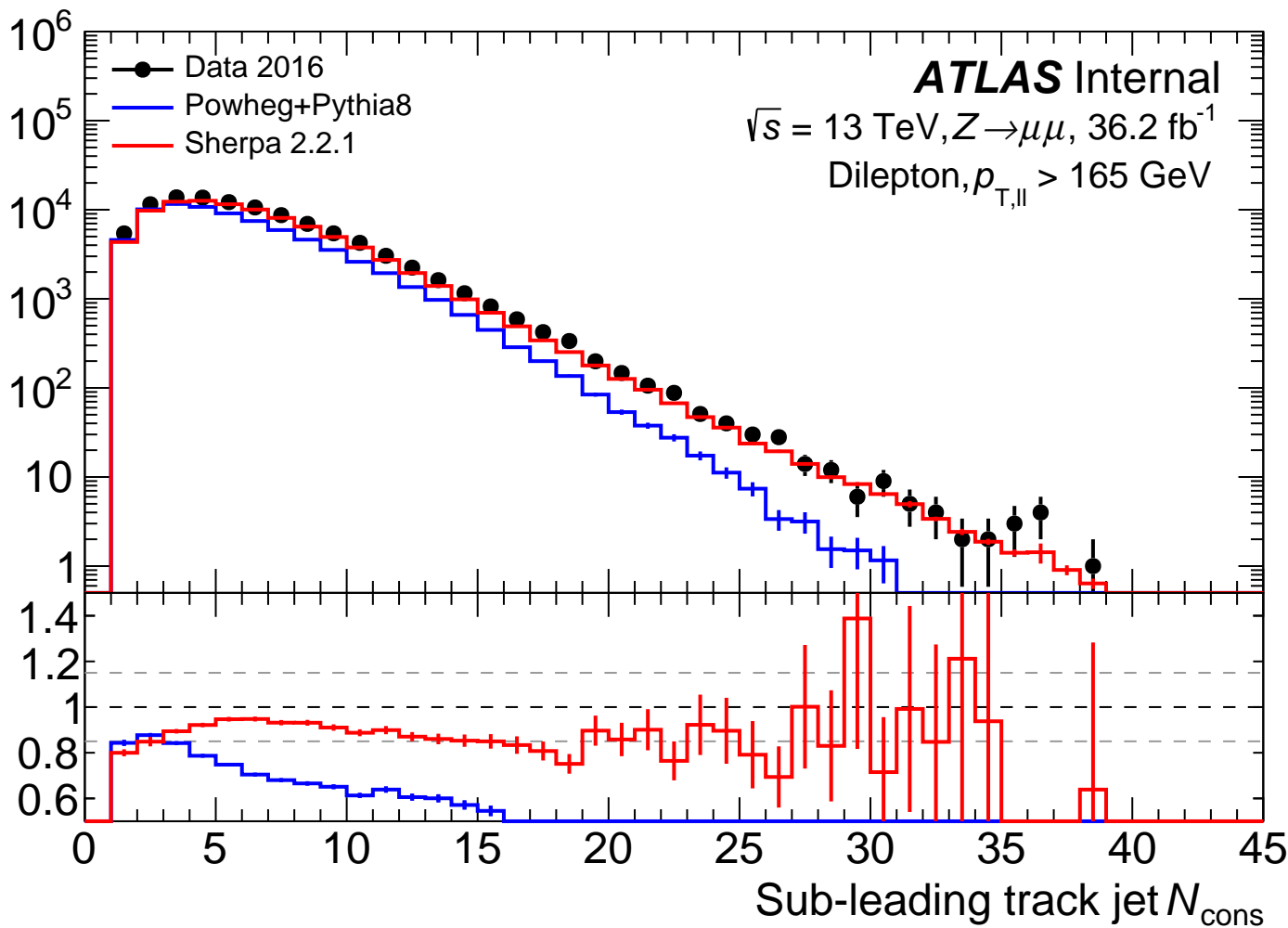


Events



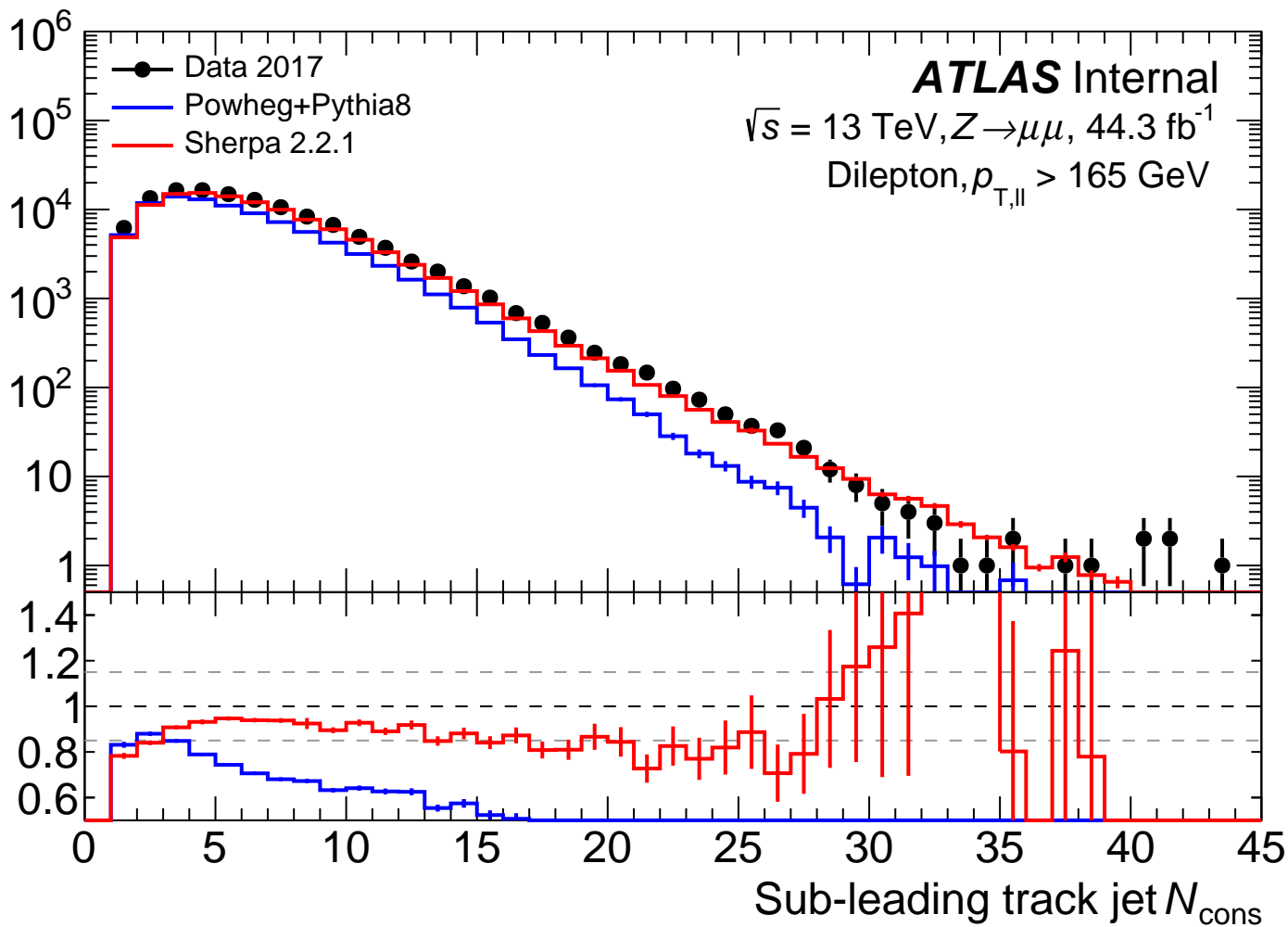


Events

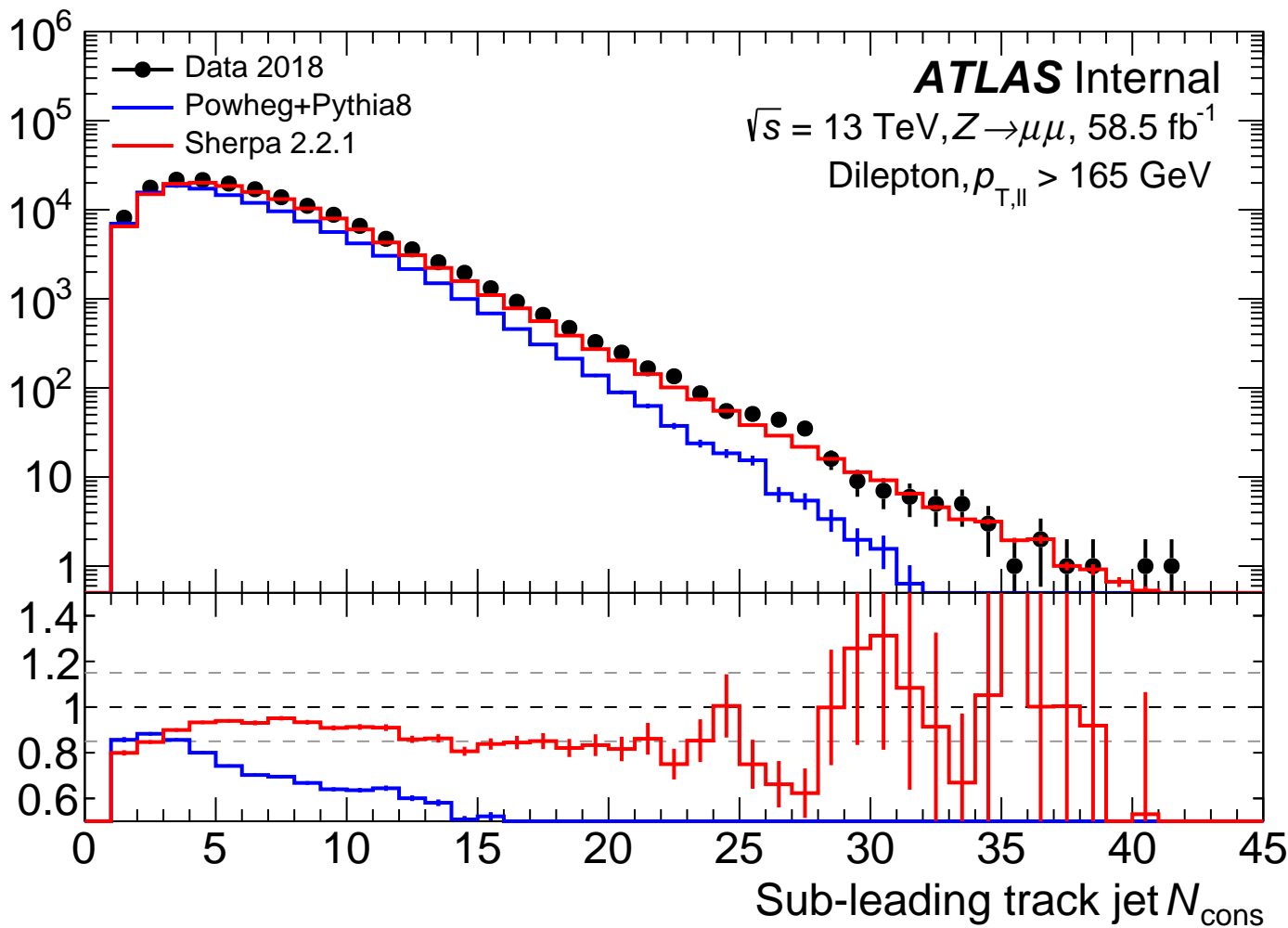


Events

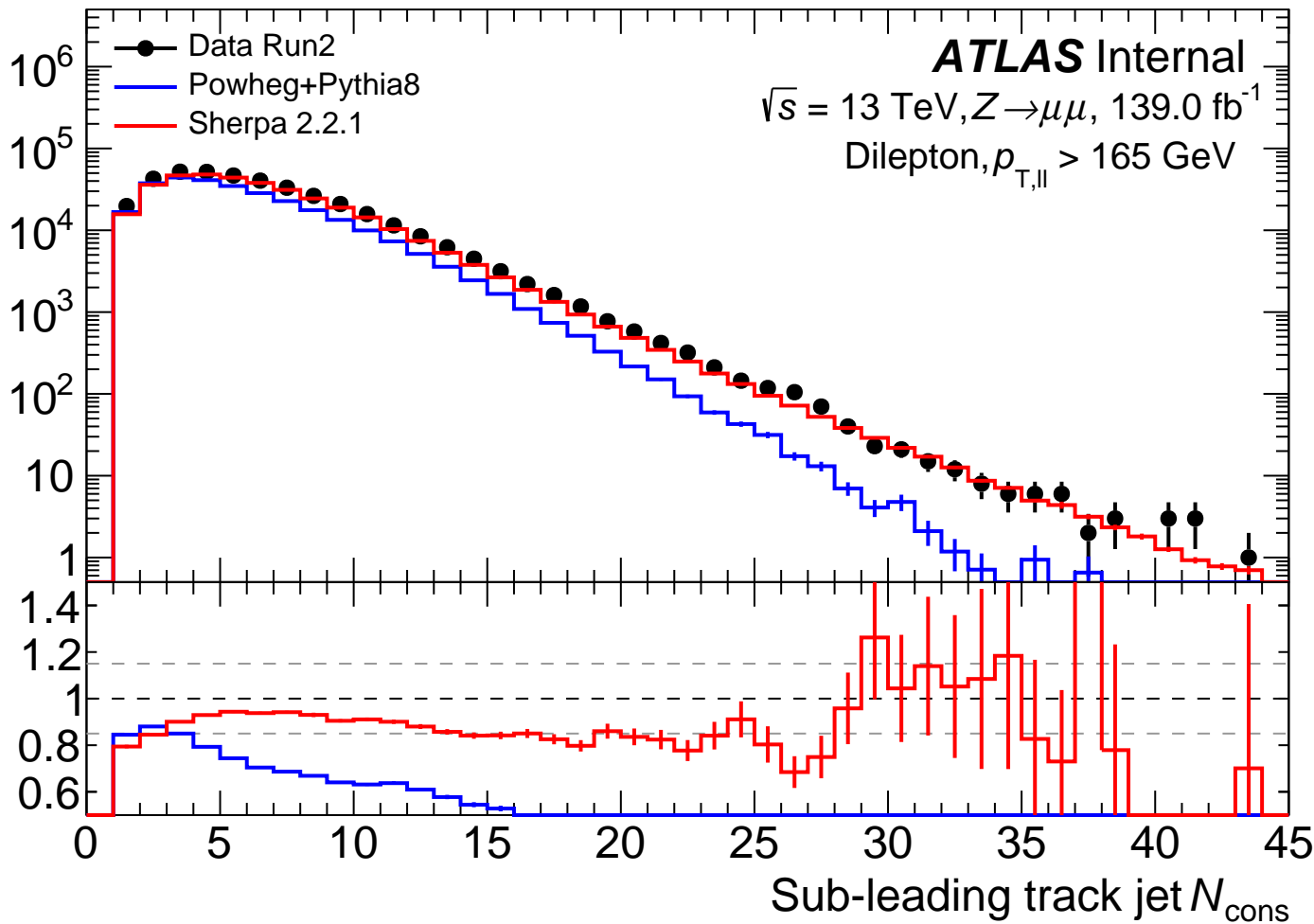
MC / Data



Events

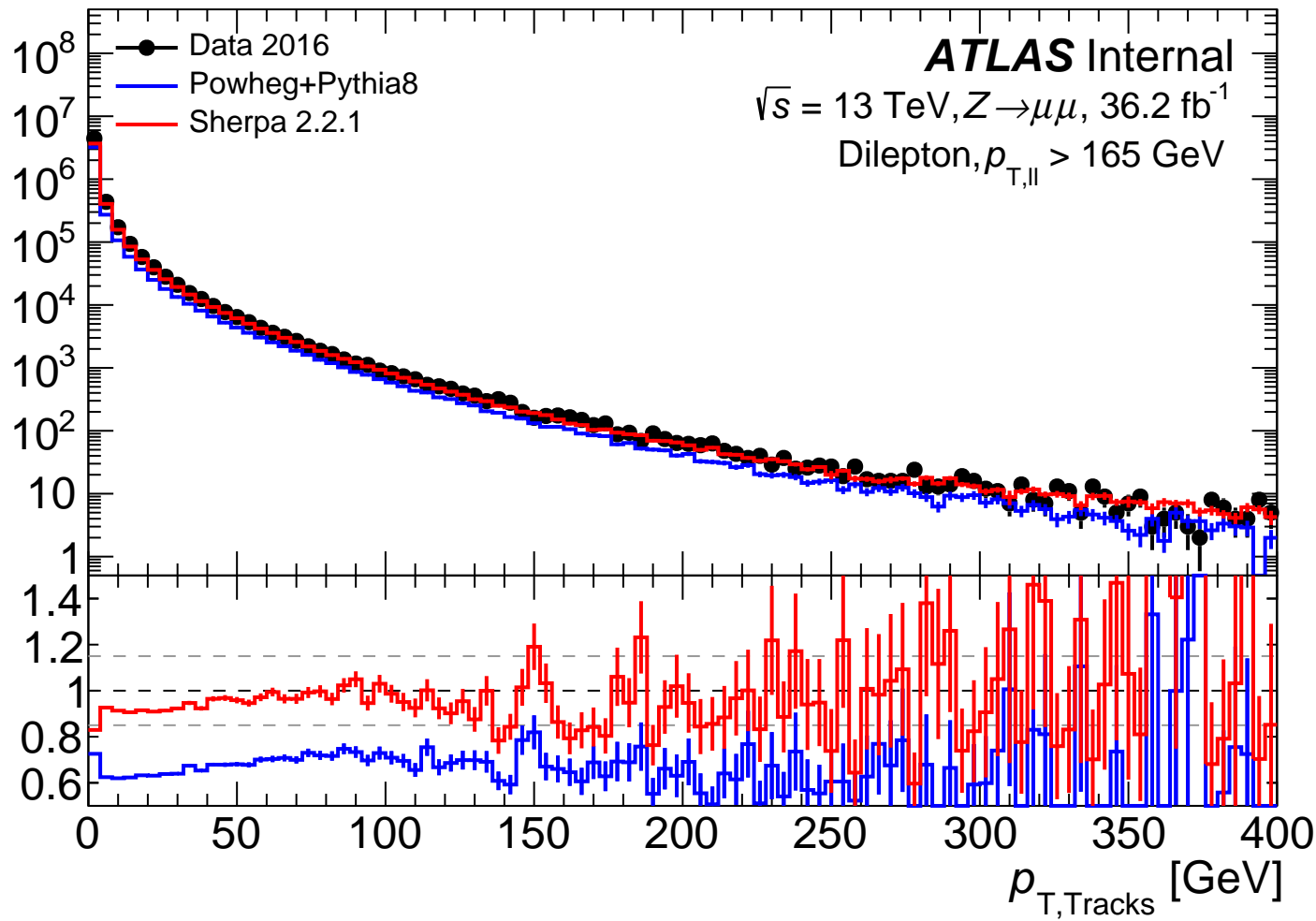


Events



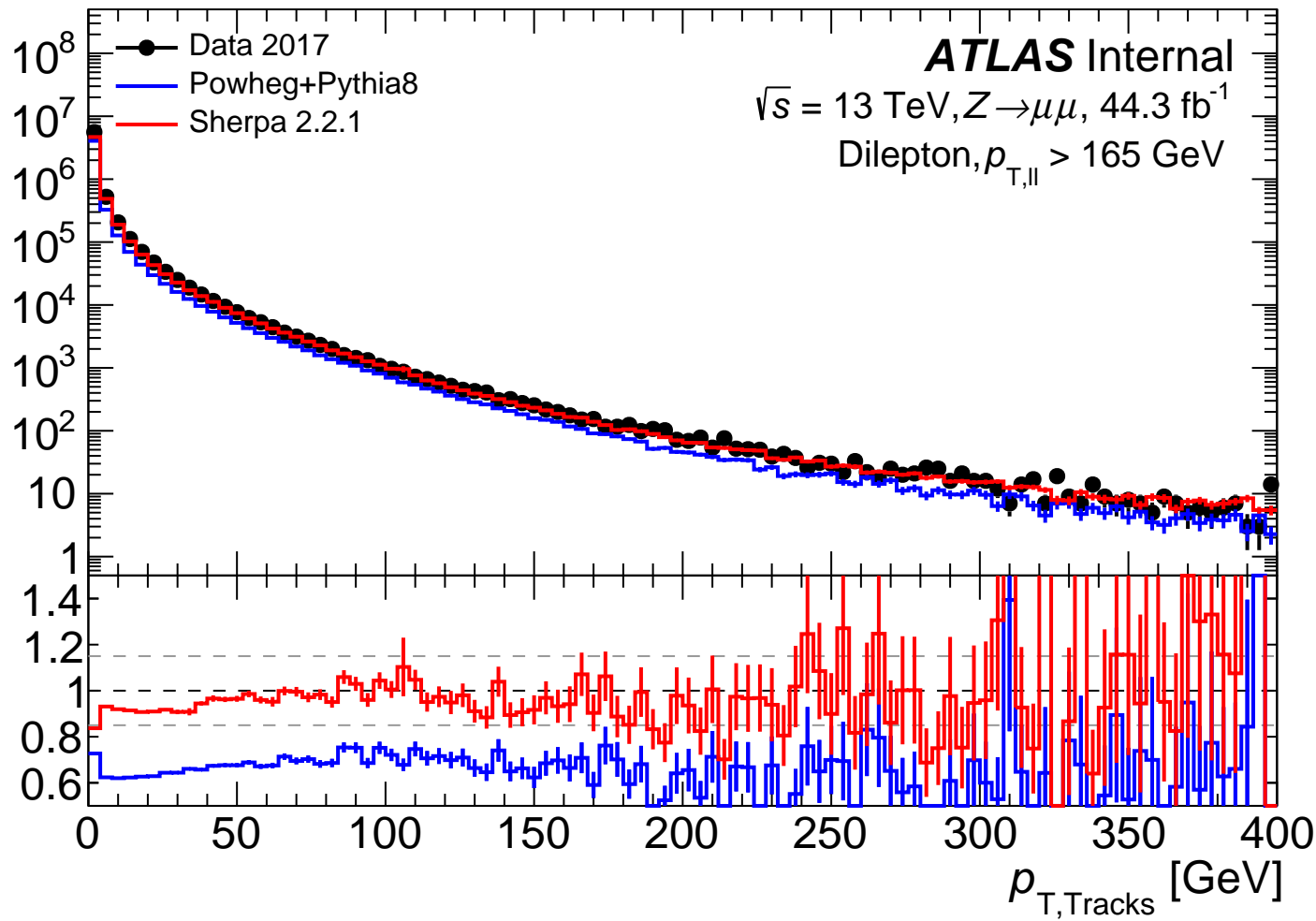
Tracks

MC / Data



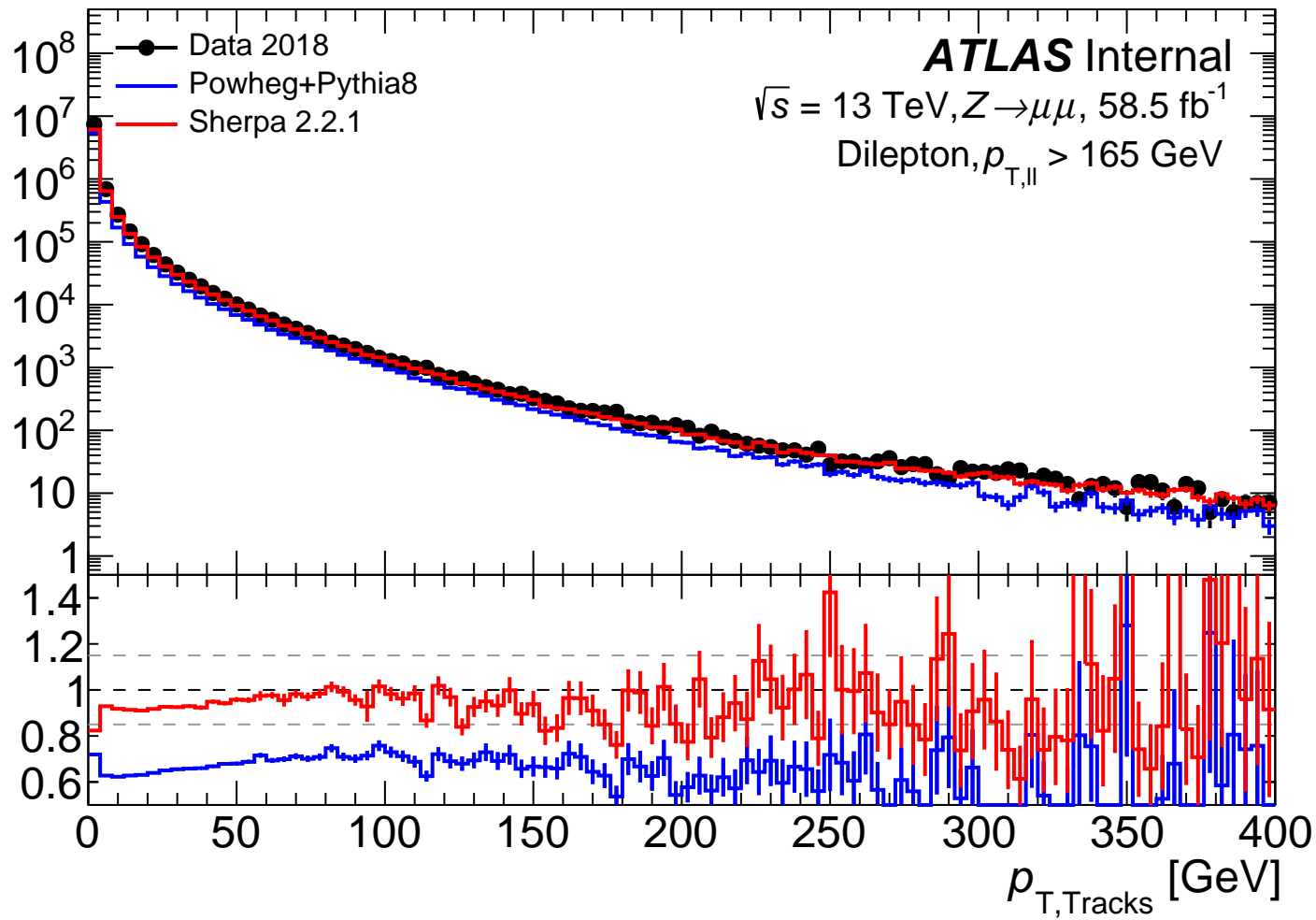
Tracks

MC / Data



Tracks

MC / Data



Tracks

MC / Data

