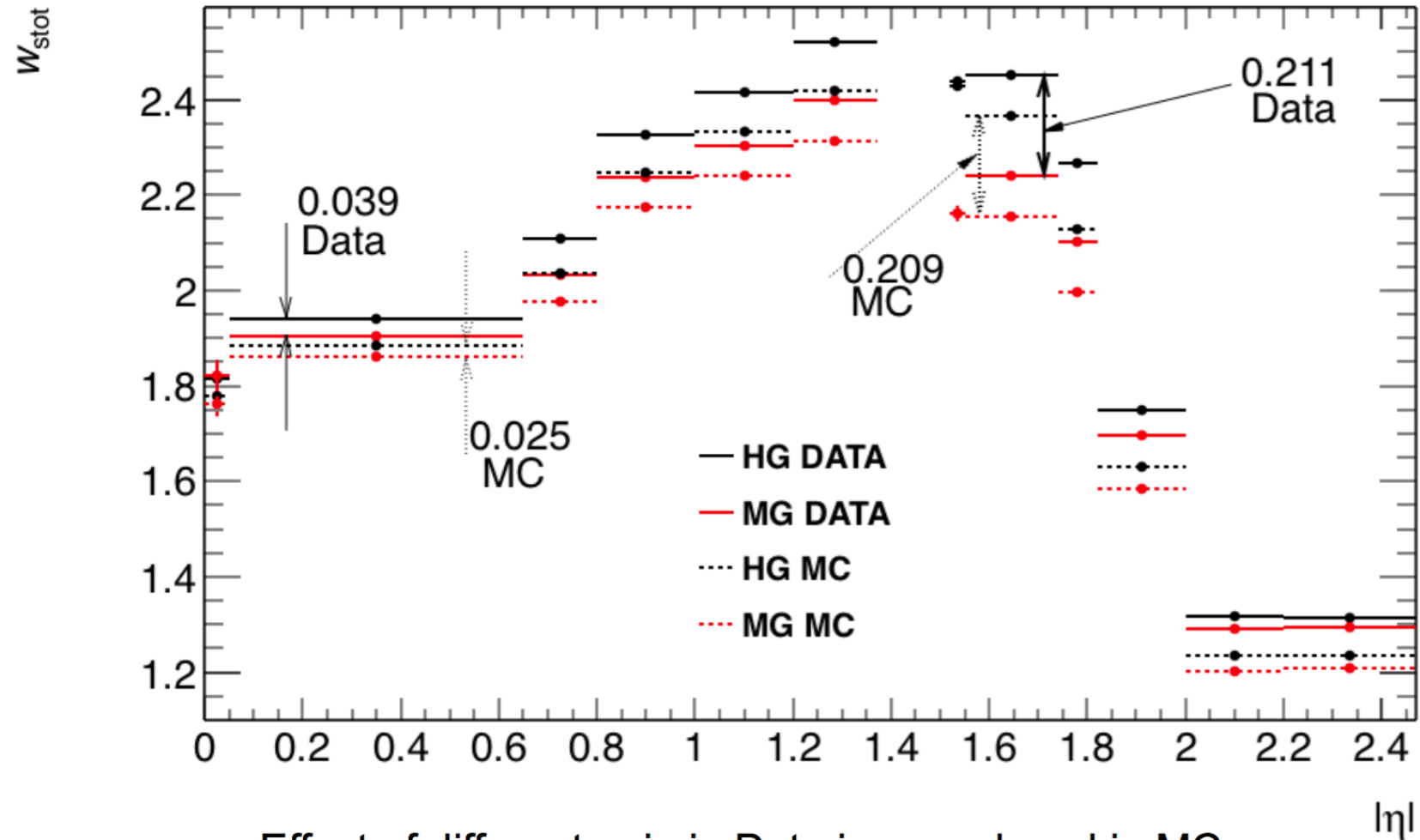


Shower width vs pseudorapidity, gain dependent

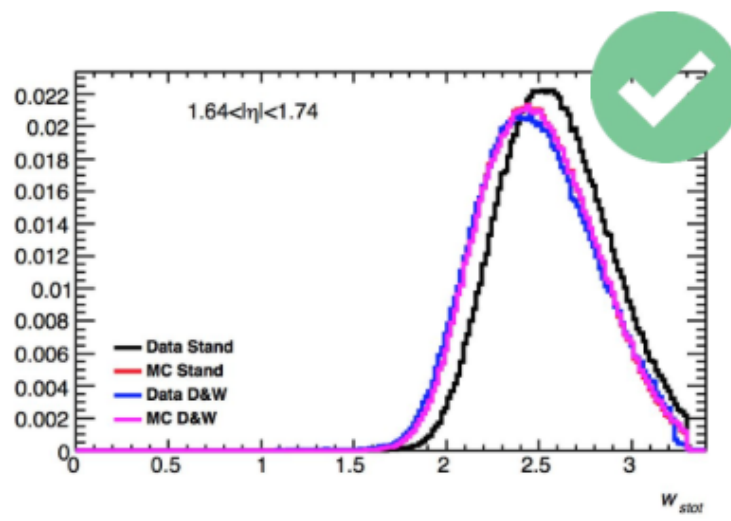
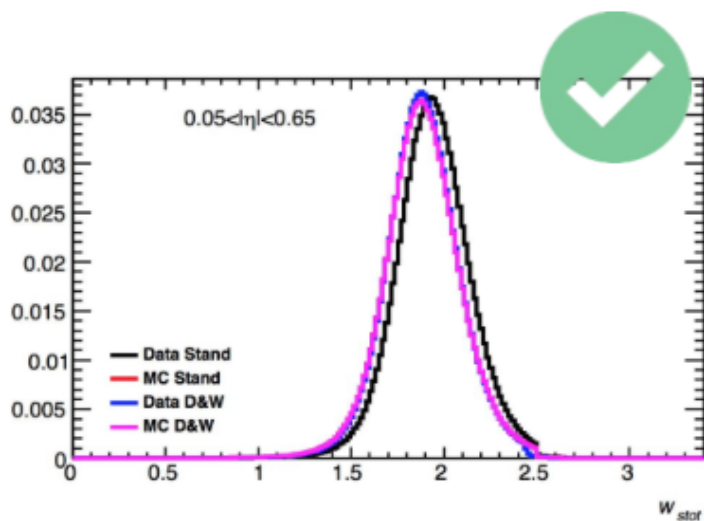
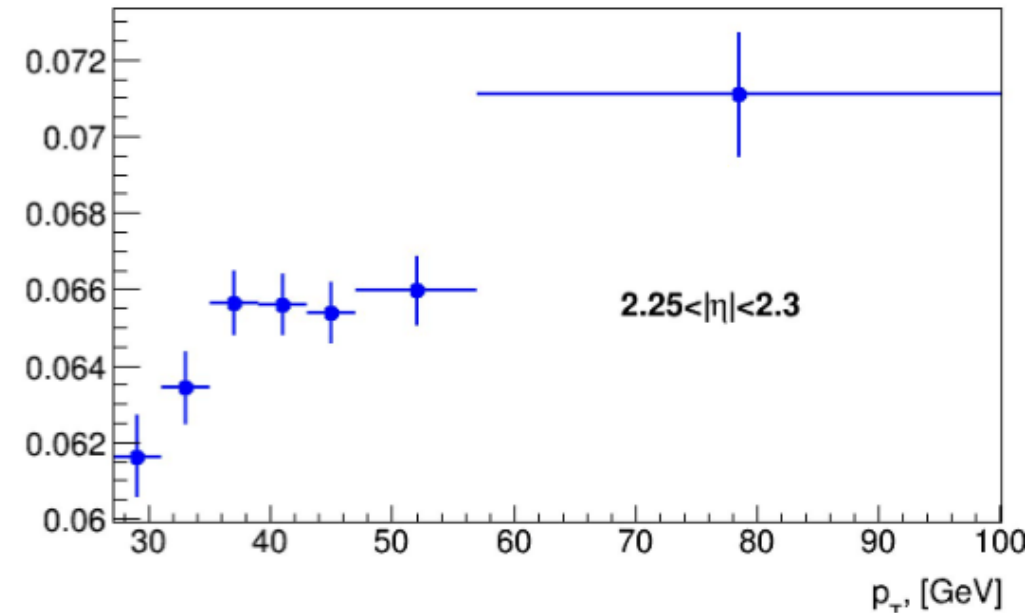
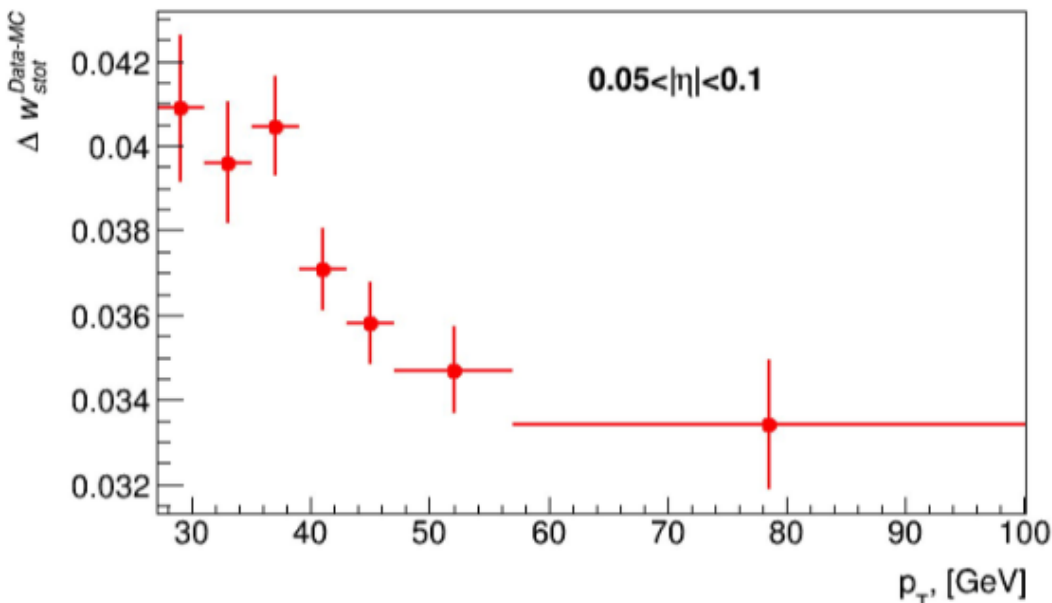


- Effect of different gain in Data is reproduced in MC.
- We know that in MC gain switching is perfect

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Shifts of ω_{stot}

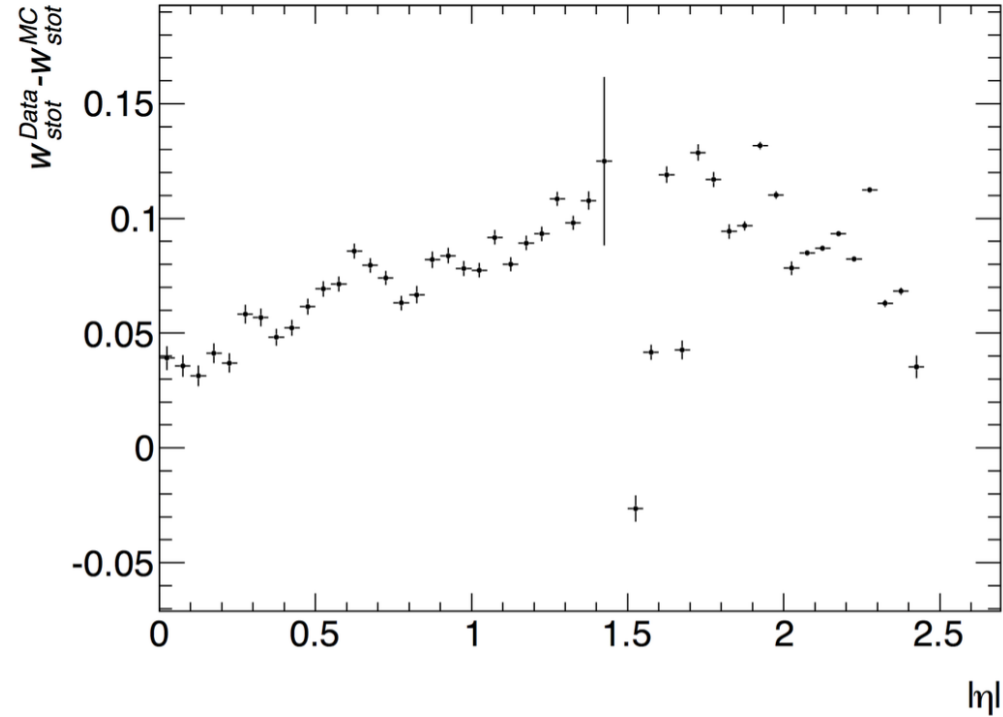
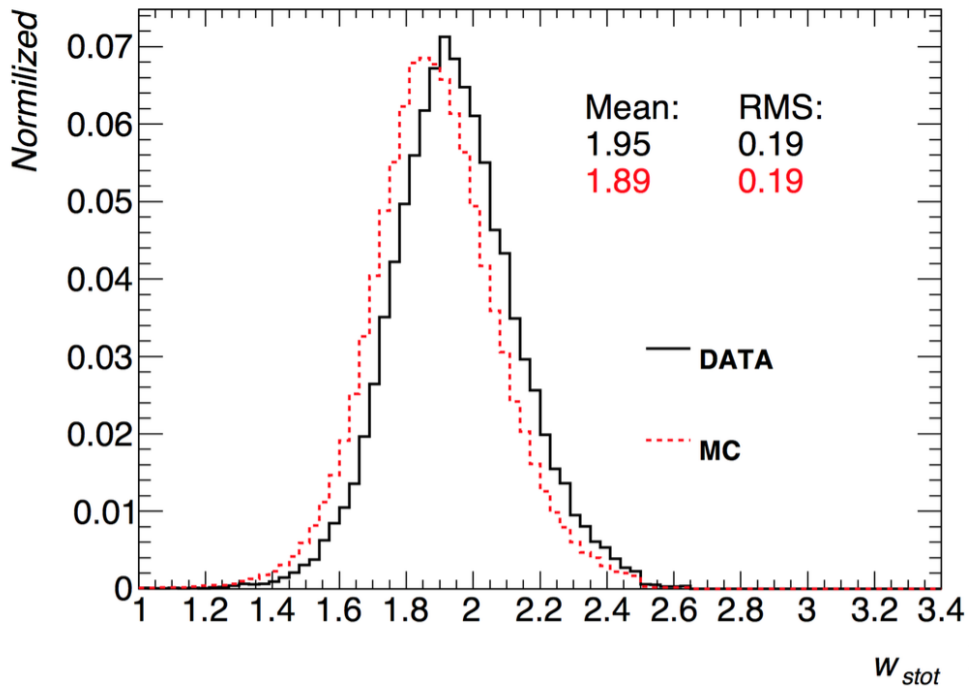
Applied η and $E_{\text{cluster}}^{\text{cluster}}$ dependent shift ($\Delta\eta=0.05$, 7 E_{T} bins) to account for difference Data/MC



only shifts are applied,
since equal RMS observed

e/y workshop 2015

Same shape, different mean $\rightarrow \eta$ dependent shift



Kirill Grevtsov

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e/ γ calibration meeting
26.02.2015