## ATLAS Internal Theory Zγ Norm Wtγ Norm tty\_prod\_var3c tty\_prod\_muR tty\_prod\_muF tty\_prod\_PDF4LHC\_5 tty\_prod\_Herwig7

2

tty\_dec\_var3c tty(dec) Norm tty\_dec\_muF tty\_dec\_Herwig7 ttbar\_pt\_hard ttbar Norm ttbar\_hdamp\_var ttbar Herwig7 Wty\_Herwig7