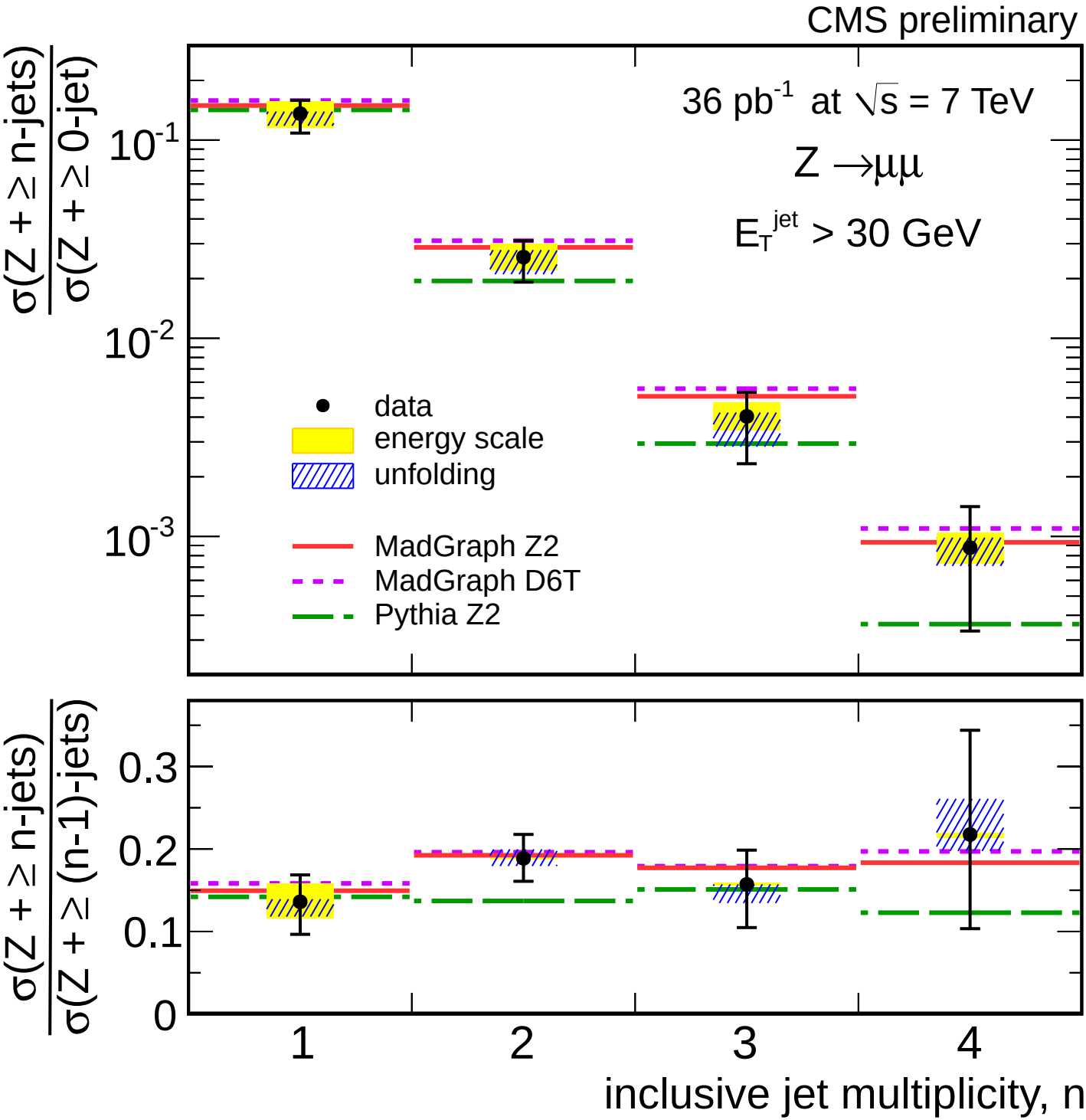
CMS preliminary
36 pb^{-1} at $\sqrt{s}$ = 7 TeV
$Z \rightarrow \mu\mu$
E_T^{jet} > 30 GeV
data
energy scale
unfolding
MadGraph Z2
MadGraph D6T
Pythia Z2
$\frac{\sigma(Z + \geq n\text{-jets})}{\sigma(Z + \geq 0\text{-jet})}$
10^{-1}
10^{-2}
10^{-3}
$\frac{\sigma(Z + \geq n\text{-jets})}{\sigma(Z + \geq (n-1)\text{-jets})}$
0.3
0.2
0.1
0
1
2
3
4
inclusive jet multiplicity, n