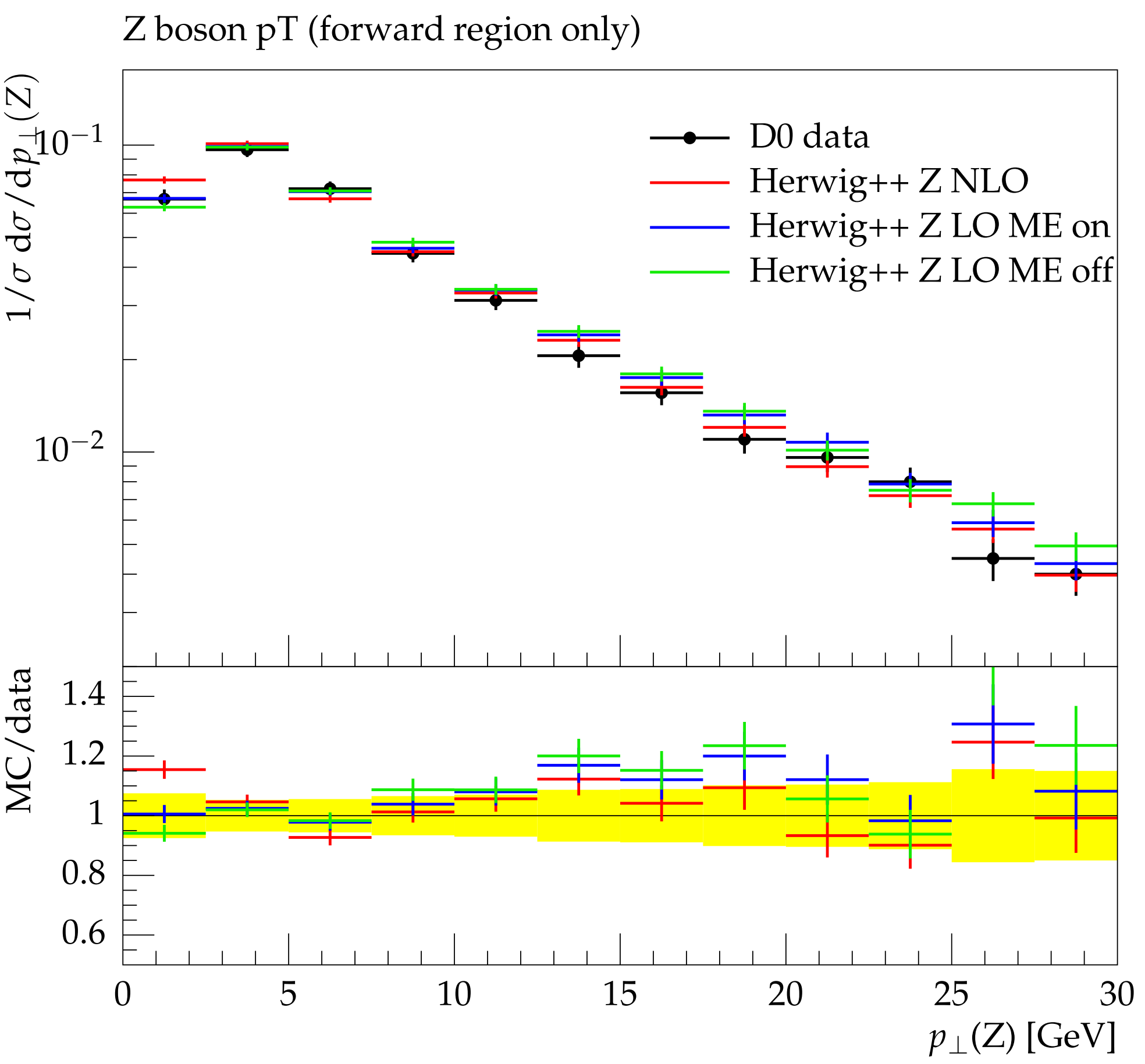
Z boson pT (forward region only)
D0 data
Herwig++ Z NLO
Herwig++ Z LO ME on
Herwig++ Z LO ME off
$1/\sigma\, d\sigma/dp_\perp(Z)$
10^{-1}
10^{-2}
MC/data
1.4
1.2
1
0.8
0.6
0
5
10
15
20
25
30
$p_\perp(Z)$ [GeV]