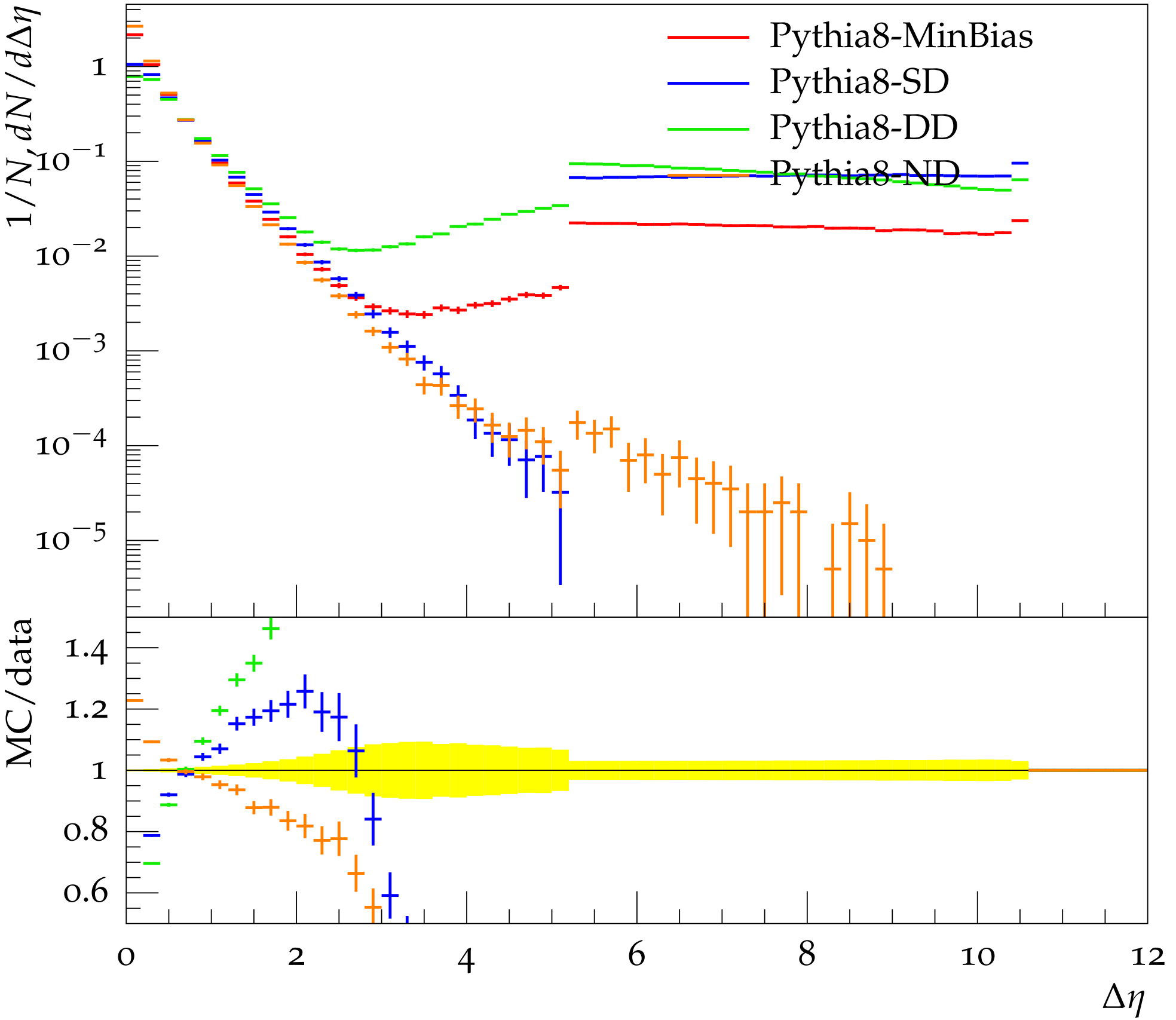

Pythia8-MinBias
Pythia8-SD
Pythia8-DD
Pythia8-ND
$1/N, dN/d\Delta\eta$
1
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
MC/data
1.4
1.2
1
0.8
0.6
0
2
4
6
8
10
12
$\Delta\eta$