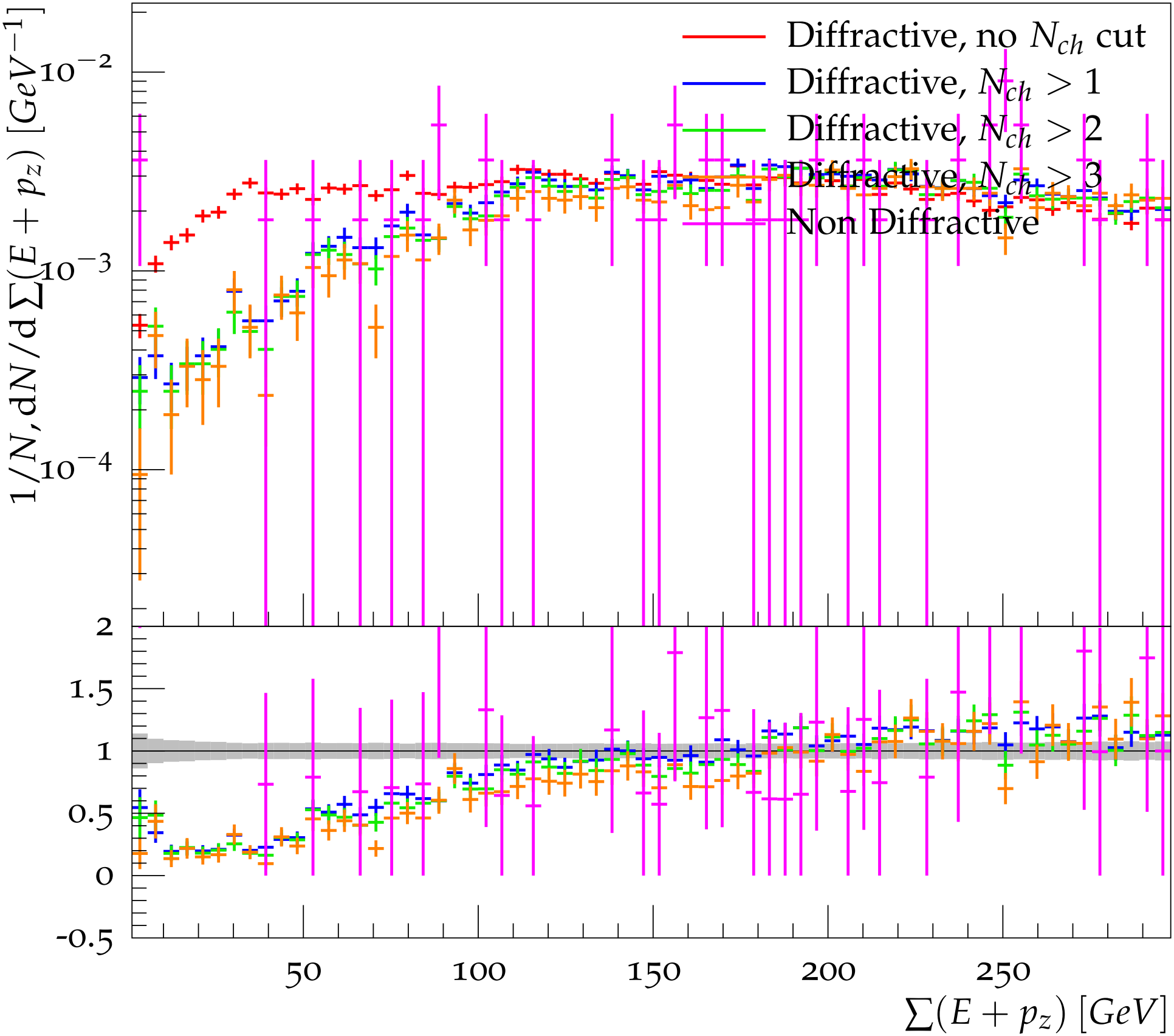
Diffractive, no N_{ch} cut
Diffractive, $N_{ch} > 1$
Diffractive, $N_{ch} > 2$
Diffractive, $N_{ch} > 3$
Non Diffractive
$1/N, \mathrm{d}N/\mathrm{d}\sum(E+p_z)\ [GeV^{-1}]$
10^{-2}
10^{-3}
10^{-4}
2
1.5
1
0.5
0
-0.5
50
100
150
200
250
$\sum(E+p_z)\ [GeV]$