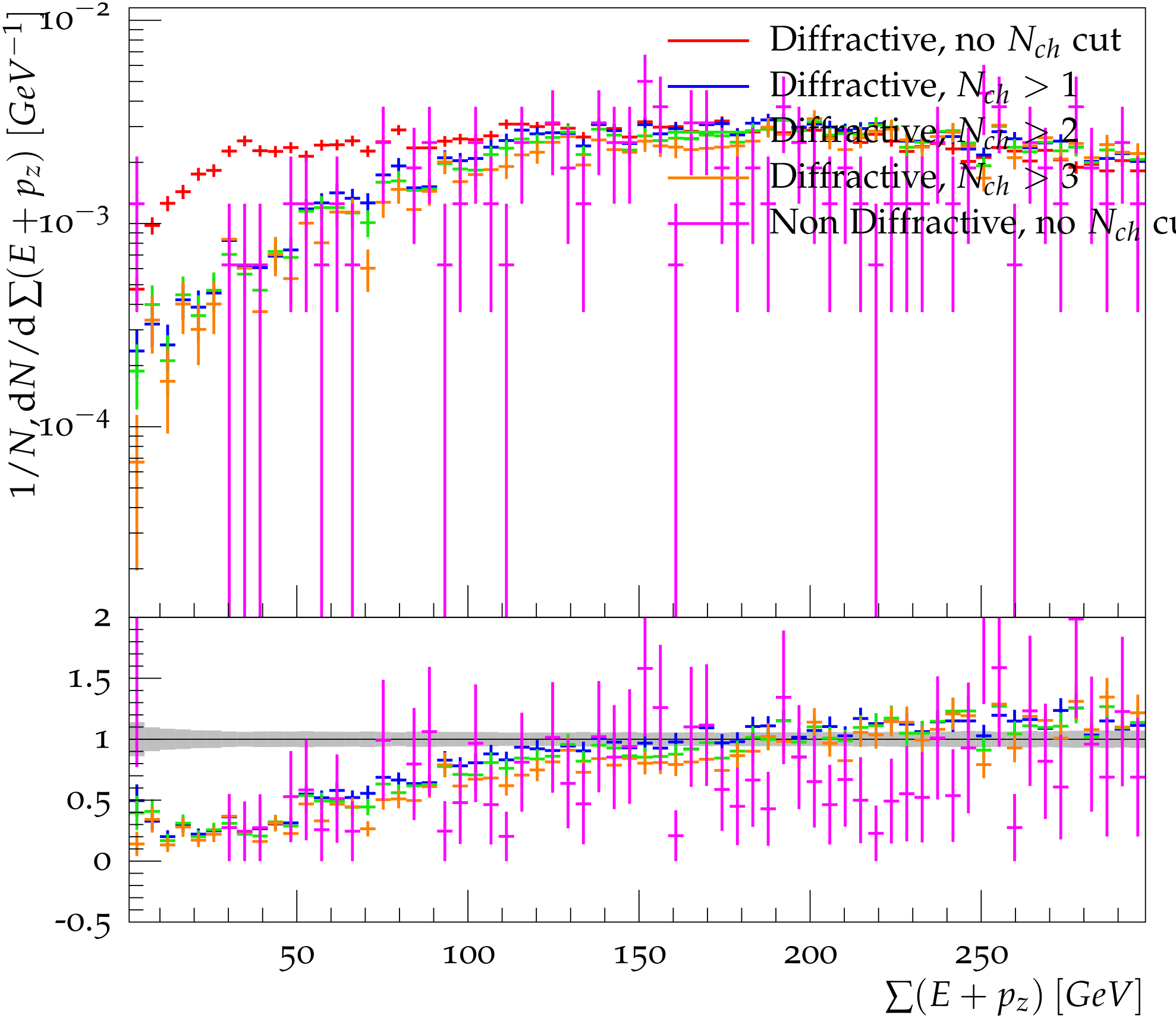

Diffractive, no N_{ch} cut
Diffractive, $N_{ch} > 1$
Diffractive, $N_{ch} > 2$
Diffractive, $N_{ch} > 3$
Non Diffractive, no N_{ch} cu
$1/N, dN/d\sum(E+p_z)$ $[GeV^{-1}]$
10^{-2}
10^{-3}
10^{-4}
2
1.5
1
0.5
0
-0.5
50
100
150
200
250
$\sum(E+p_z)$ $[GeV]$