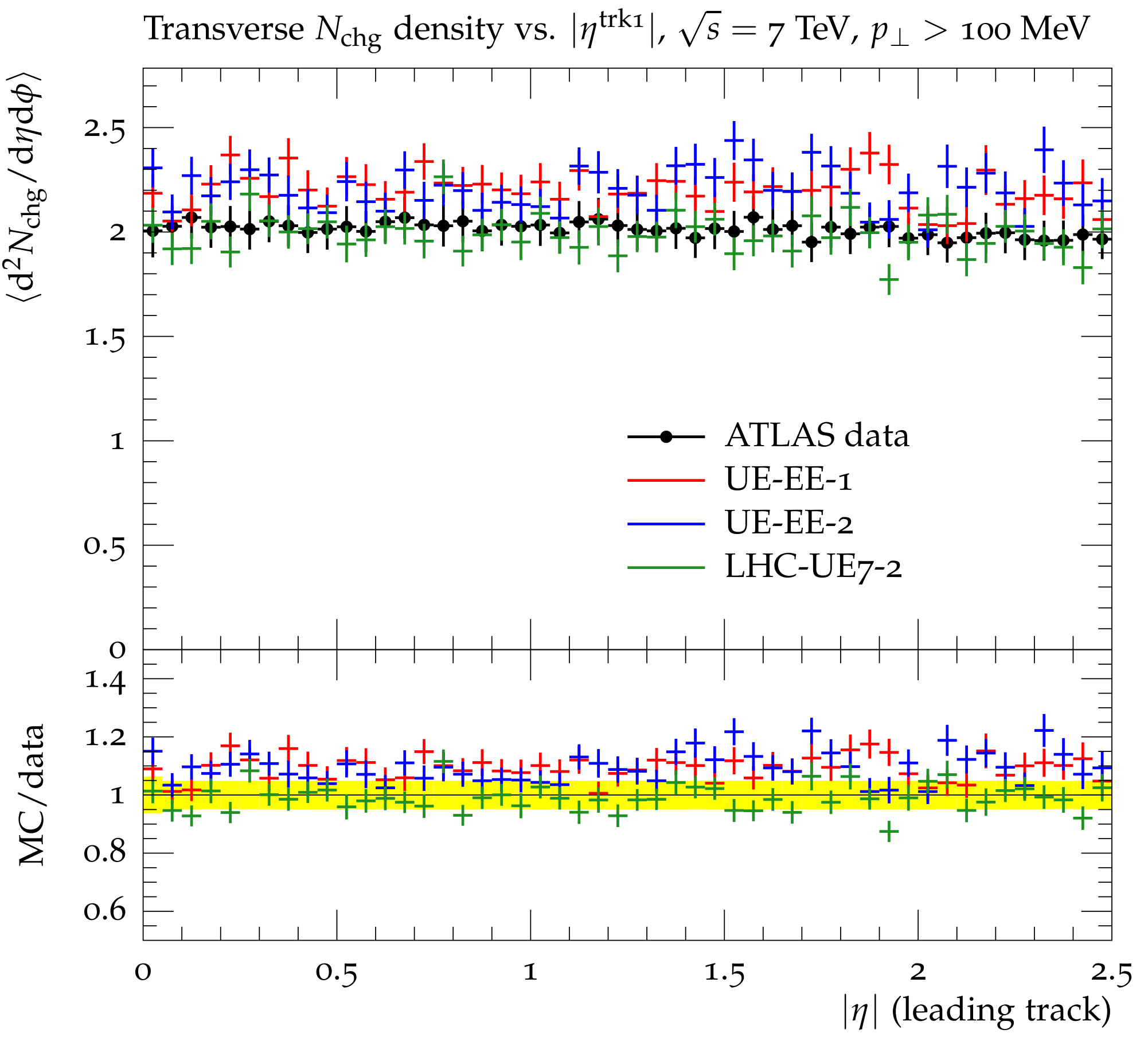
Transverse N_{chg} density vs. $|\eta^{trk1}|$, $\sqrt{s} = 7$ TeV, $p_\perp > 100$ MeV
$\langle d^2N_{chg}/d\eta d\phi \rangle$
2.5
2
1.5
1
0.5
0
ATLAS data
UE-EE-1
UE-EE-2
LHC-UE7-2
MC/data
1.4
1.2
1
0.8
0.6
0
0.5
1
1.5
2
2.5
$|\eta|$ (leading track)