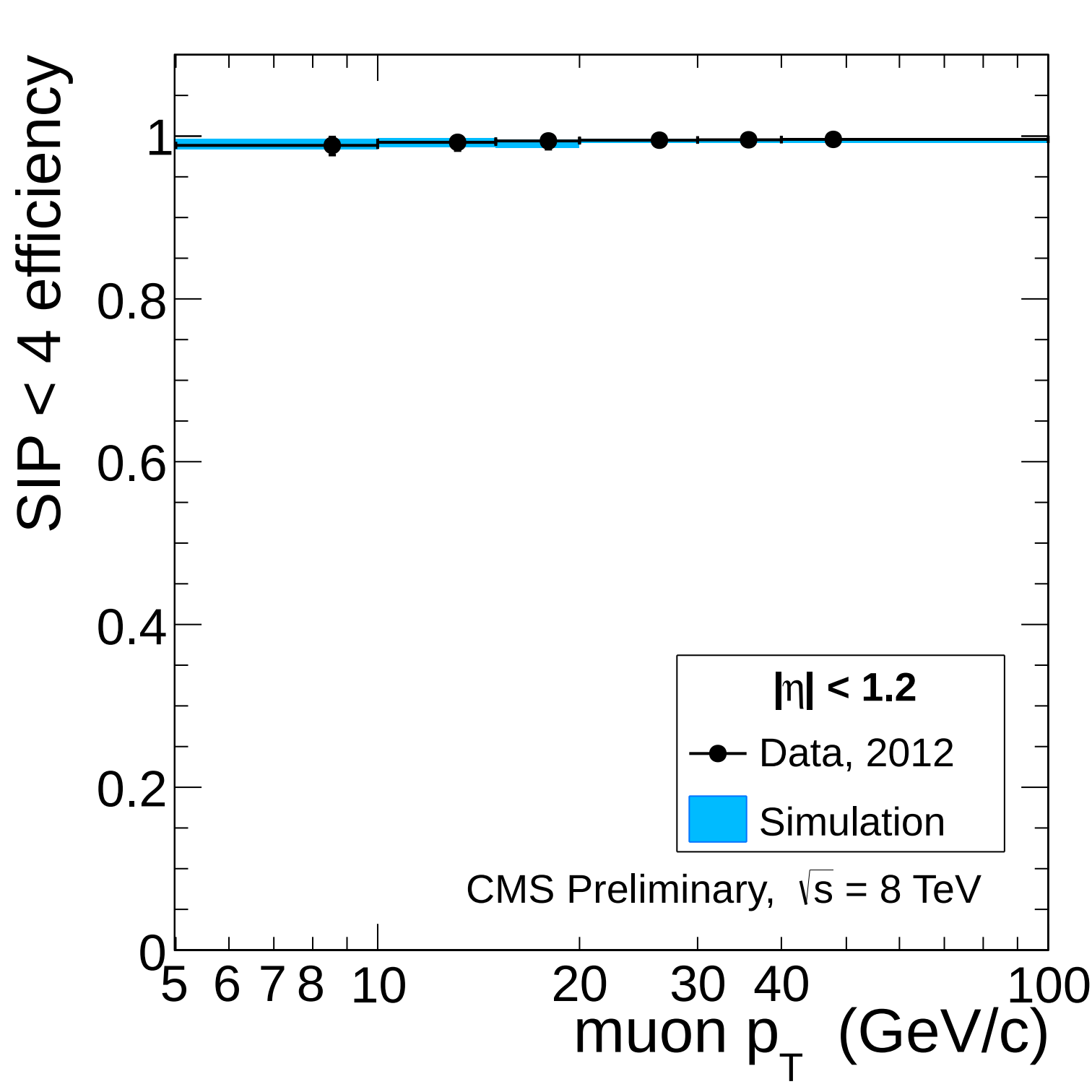
SIP < 4 efficiency
1
0.8
0.6
0.4
0.2
0
5
6
7
8
10
20
30
40
100
muon p_T (GeV/c)
|η| < 1.2
Data, 2012
Simulation
CMS Preliminary, $\sqrt{s}$ = 8 TeV