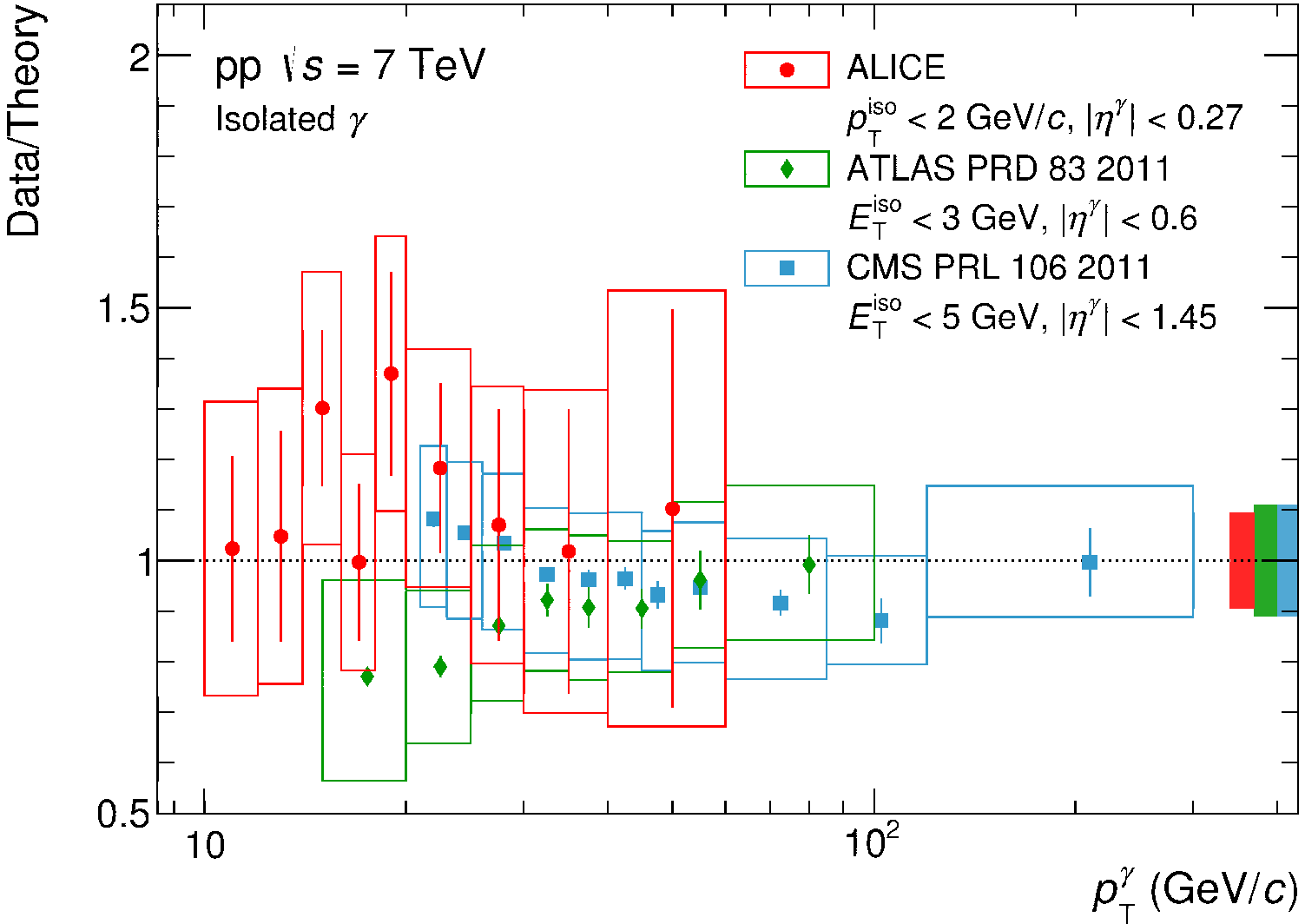
pp $\sqrt{s}$ = 7 TeV
Isolated γ
ALICE
p_T^{iso} < 2 GeV/c, $|\eta^\gamma|$ < 0.27
ATLAS PRD 83 2011
E_T^{iso} < 3 GeV, $|\eta^\gamma|$ < 0.6
CMS PRL 106 2011
E_T^{iso} < 5 GeV, $|\eta^\gamma|$ < 1.45
Data/Theory
2
1.5
1
0.5
10
10^2
p_T^γ (GeV/c)