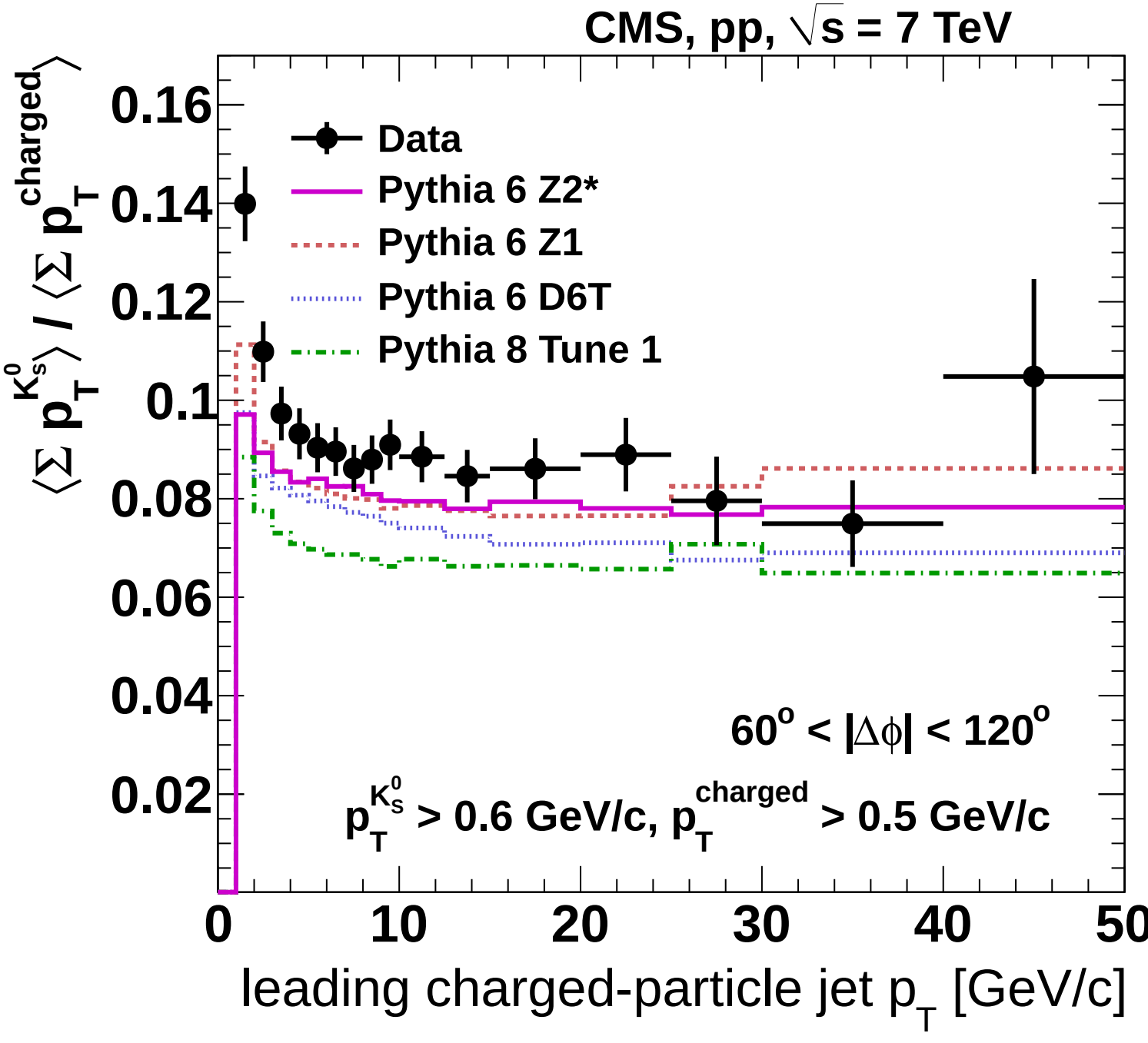
CMS, pp, √s = 7 TeV
Data
Pythia 6 Z2*
Pythia 6 Z1
Pythia 6 D6T
Pythia 8 Tune 1
60° < |Δφ| < 120°
p_T^{K_S^0} > 0.6 GeV/c, p_T^{charged} > 0.5 GeV/c
⟨Σ p_T^{K_S^0}⟩ / ⟨Σ p_T^{charged}⟩
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
10
20
30
40
50
leading charged-particle jet p_T [GeV/c]