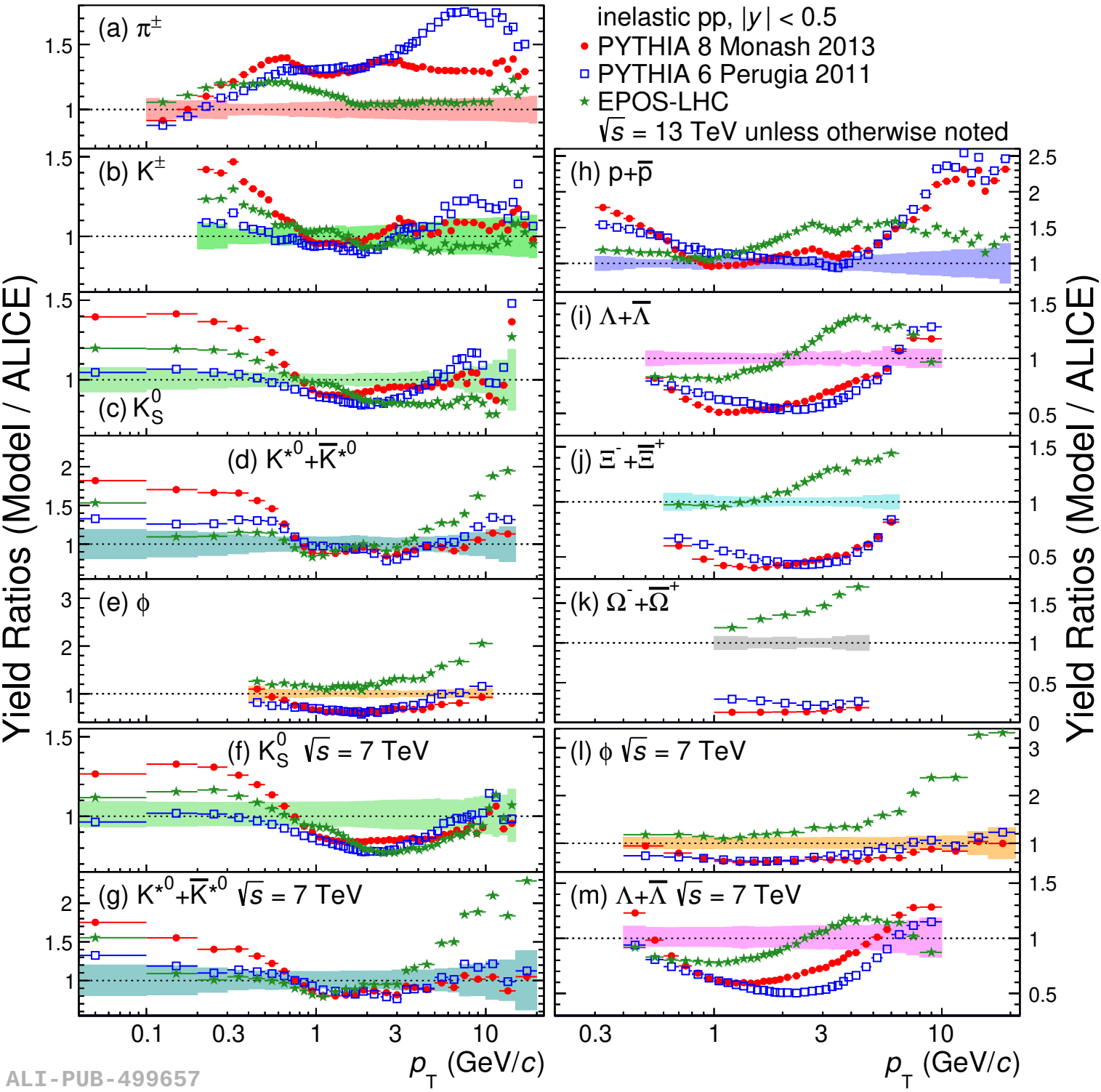
inelastic pp, |y| < 0.5
PYTHIA 8 Monash 2013
PYTHIA 6 Perugia 2011
EPOS-LHC
√s = 13 TeV unless otherwise noted
(a) π±
(b) K±
(c) K0S
(d) K*0+K̄*0
(e) φ
(f) K0S √s = 7 TeV
(g) K*0+K̄*0 √s = 7 TeV
(h) p+p̄
(i) Λ+Λ̄
(j) Ξ-+Ξ̄+
(k) Ω-+Ω̄+
(l) φ √s = 7 TeV
(m) Λ+Λ̄ √s = 7 TeV
Yield Ratios (Model / ALICE)
Yield Ratios (Model / ALICE)
pT (GeV/c)
pT (GeV/c)
ALI-PUB-499657