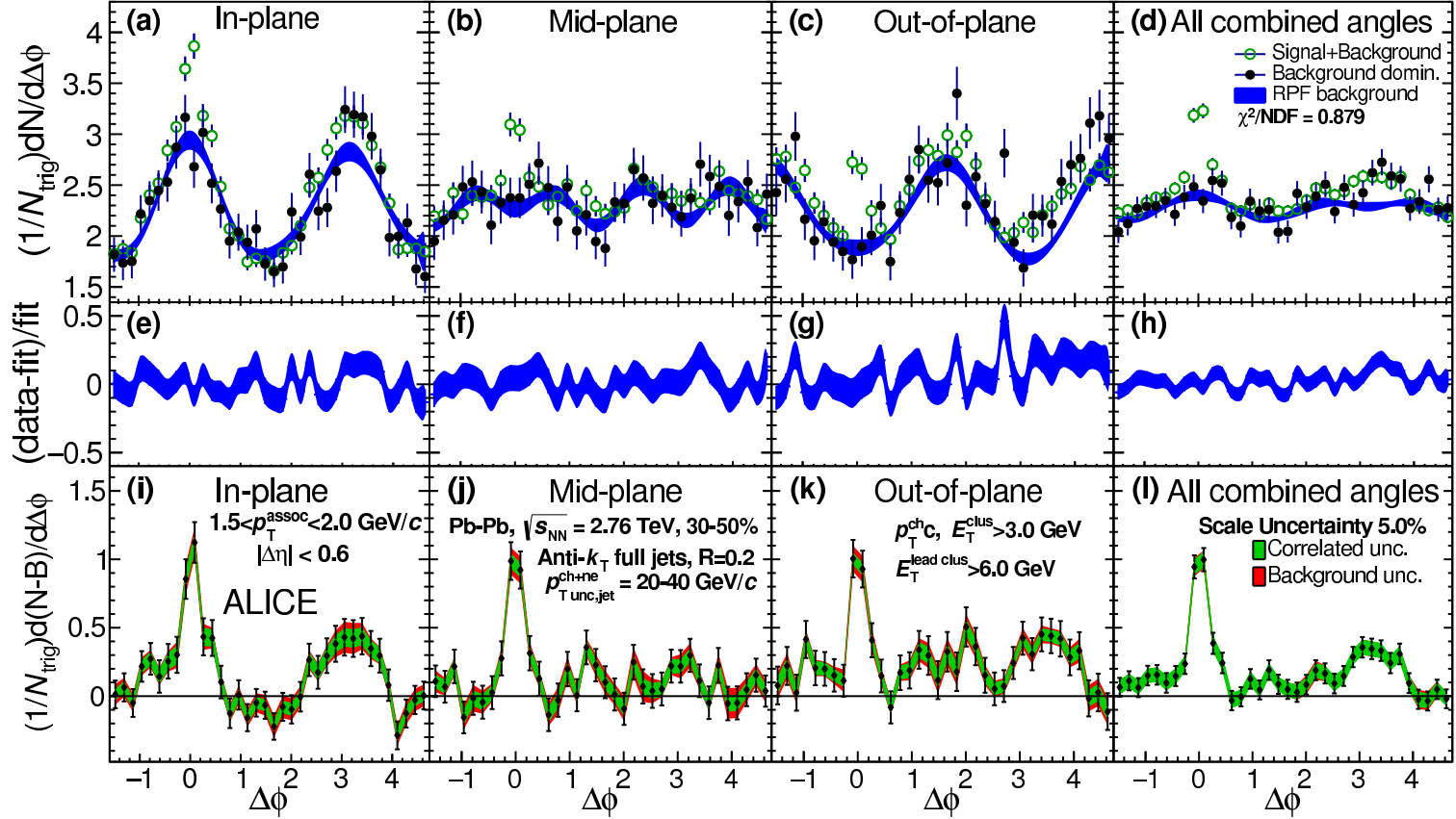
(a) In-plane
(b) Mid-plane
(c) Out-of-plane
(d) All combined angles
Signal+Background
Background domin.
RPF background
χ²/NDF = 0.879
(1/N_trig)dN/dΔφ
(data-fit)/fit
(e)
(f)
(g)
(h)
(i) In-plane
1.5<p_T^assoc<2.0 GeV/c
|Δη| < 0.6
ALICE
(j) Mid-plane
Pb-Pb, √s_NN = 2.76 TeV, 30-50%
Anti-k_T full jets, R=0.2
p_T unc,jet^ch+ne = 20-40 GeV/c
(k) Out-of-plane
p_T^ch c, E_T^clus>3.0 GeV
E_T^lead clus>6.0 GeV
(l) All combined angles
Scale Uncertainty 5.0%
Correlated unc.
Background unc.
(1/N_trig)d(N-B)/dΔφ
Δφ