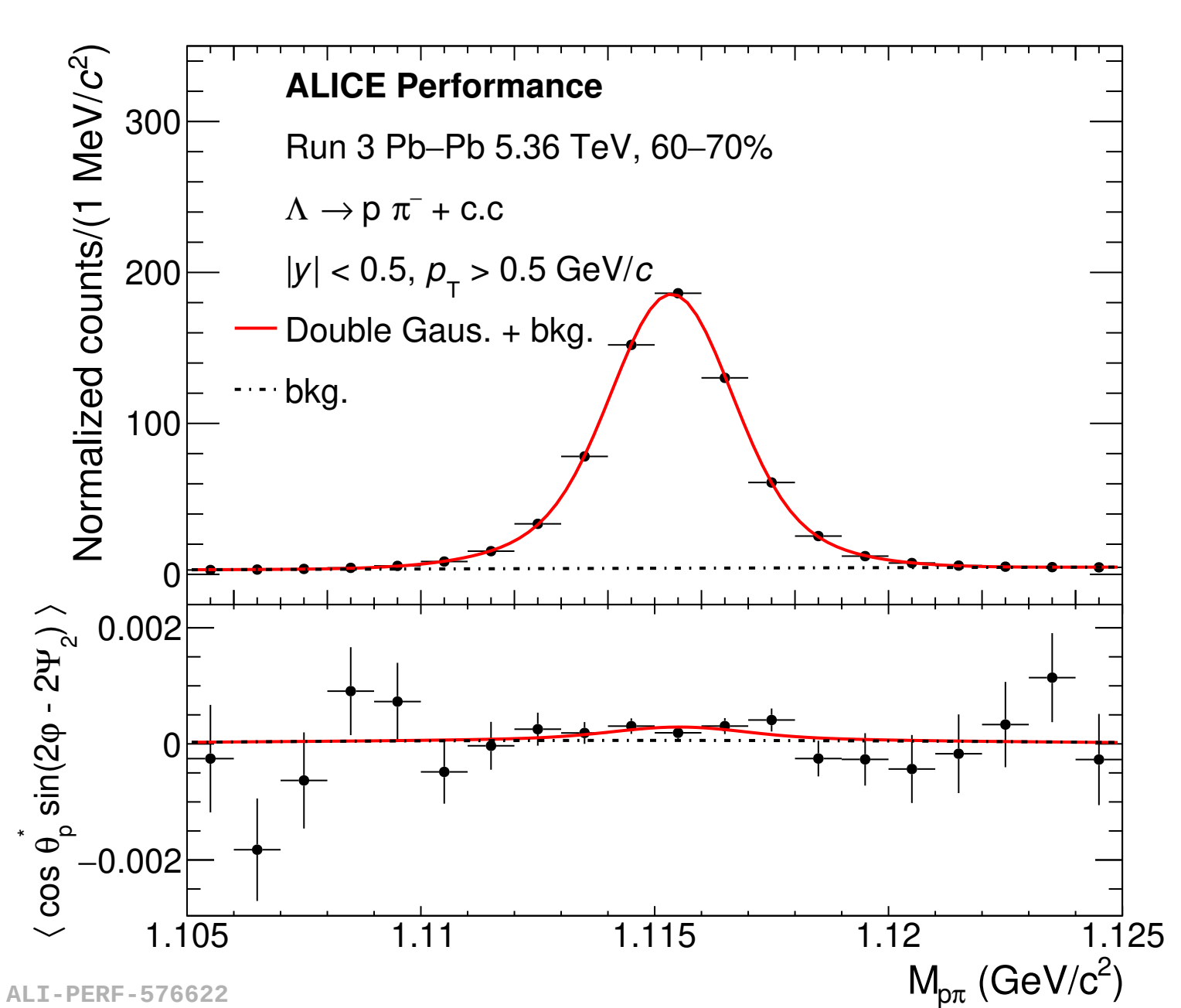
ALICE Performance
Run 3 Pb–Pb 5.36 TeV, 60–70%
Λ → p π⁻ + c.c
|y| < 0.5, p_T > 0.5 GeV/c
Double Gaus. + bkg.
bkg.
Normalized counts/(1 MeV/c²)
300
200
100
0
0.002
0
−0.002
⟨ cos θ*_p sin(2φ - 2Ψ_2) ⟩
1.105
1.11
1.115
1.12
1.125
M_pπ (GeV/c²)
ALI-PERF-576622