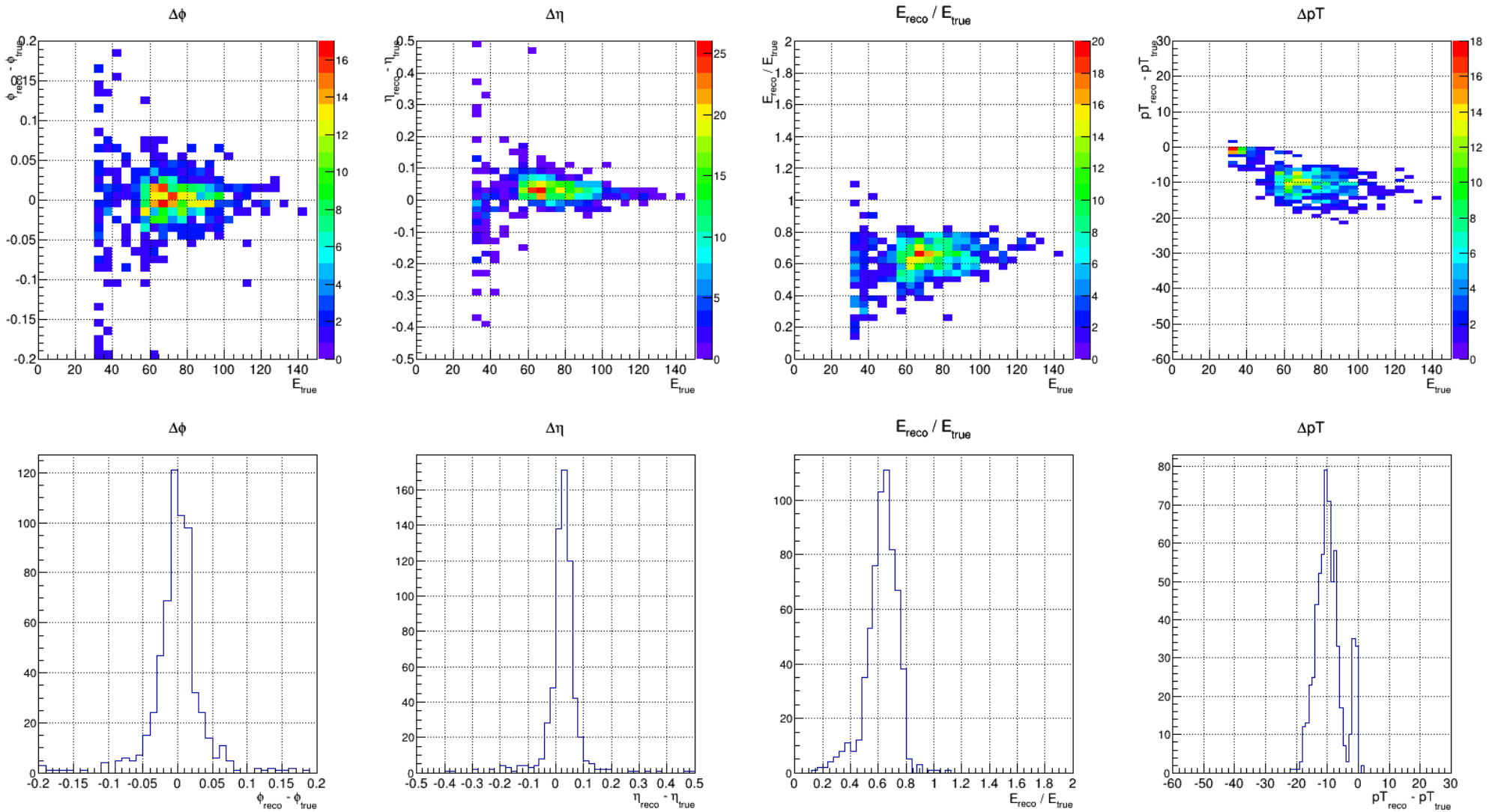
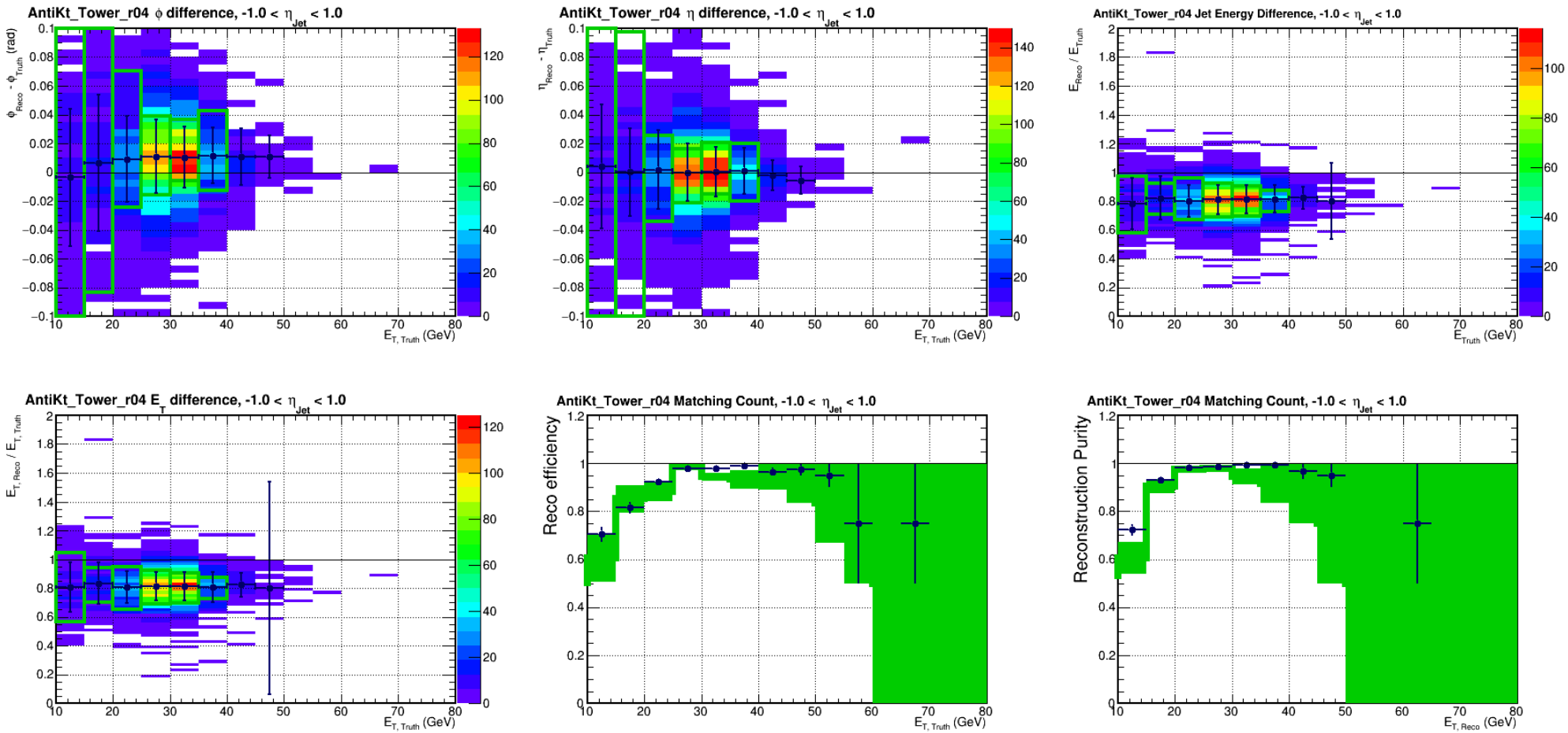
510 GeV, 1.0 < eta < 2.0, PYTHIA 1k events
E_true > 30 (GeV) + eta_true > 1.4



Reference (Jin, 200 GeV, -1.0 < eta < 1.0)