ALICE Simulation
PYTHIA8 ⊗ Pb–Pb
$\sqrt{s_{\mathrm{NN}}} = 5.02$ TeV

Anti-k_{T} ch-particle jets
$40 < p_{\mathrm{T,ch\ jet}}^{\mathrm{meas.}} < 120$ GeV/c
$R = 0.2$, $|\eta_{\mathrm{jet}}| < 0.7$

30–50% Pb–Pb

0–10% Pb–Pb

Subleading prong purity

Dynamical grooming $a = 1.0$

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$k_{\mathrm{T,g}}^{\mathrm{meas}} > 1.0$ GeV/c

Soft drop $z_{\mathrm{cut}} = 0.2$

Dynamical grooming $a = 1.0$

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$k_{\mathrm{T,g}}^{\mathrm{meas}} > 1.5$ GeV/c

Soft drop $z_{\mathrm{cut}} = 0.2$

$p_{\mathrm{T,ch\ jet}}^{\mathrm{det}}$ (GeV/c)

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