CMS *Private Work (Simulation)*

Input Feature

PGD(1) ε=0.1
intprob s=1
PGD(1)+intprob s=1 ε=0.1

E_{ratio} (vtx)
$\cos\theta_{SV,PV}$ (vtx)
d_{3d}/σ_{3d} (vtx)
d_{3d} (vtx)
d_{xy}/σ_{xy} (vtx)
d_{xy} (vtx)
χ^2/N_{dof} (vtx)
χ^2 (vtx)
N_{tracks} (vtx)
m (vtx)
ΔR (vtx)
p_T (vtx)
$PUPPI_w$ (npf)
ΔR_{minSV} (npf)
HadFrac (npf)
isGamma (npf)
ΔR (npf)
p_T^{rel} (npf)
quality (cpf)
χ^2 (cpf)
$PUPPI_w$ (cpf)
VTX_{ass} (cpf)
ΔR_{minSV} (cpf)
p_T^{rel} (cpf)
trackJetDistVal (cpf)
SIP_{3d} sig (cpf)
SIP_{3d} val (cpf)
SIP_{2d} sig (cpf)
SIP_{2d} val (cpf)
$p_{\parallel}/p$ (cpf)
ΔR (cpf)
$p_{\parallel}$ (cpf)
p_T^{rel} (cpf)
η_{rel} (cpf)
$N_{tracks}^{\eta\text{-rel}}$ (global)
$N_{selectedTracks}$ (global)
trackSip3dSigAboveCharm (global)
trackSip3dValAboveCharm (global)
trackSip2dSigAboveCharm (global)
trackSip2dValAboveCharm (global)
vertexCategory (global)
trackSumJetDeltaR (global)
trackSumJetEtRatio (global)
n_{PV} (global)
n_{SV} (global)
n_{npf} (global)
n_{cpf} (global)
η (global)
p_T (global)

10^{-2}
10^{-1}
Jensen–Shannon Distance