θ_calo D20T1E50

Entries	5000
Mean	3.67
Std Dev	0.2986
χ^2 / ndf	30.74 / 22
Constant	349.1 ± 9.1
Mean	3.671 ± 0.006
Sigma	0.2883 ± 0.0048

θ [mrad]

δ(θ_calo) D20T1E50

Entries	5000
Mean	0.04934
Std Dev	0.3082
χ^2 / ndf	40.5 / 26
Constant	347.4 ± 9.1
Mean	0.04745 ± 0.00577
Sigma	0.2891 ± 0.0049

δ(θ_calo) [mrad]

E_loss D20T1E50

Entries	5000
Mean	41.41
Std Dev	6.649

E_loss

E_loss/E_gen D20T1E50

Entries	5000
Mean	0.8472
Std Dev	0.09184

Entries	5000
Mean	0.7713
Std Dev	0.1101

E_loss/E_gen