2
-
10
1
2
TP vert r (cm)
0,95
1,
1,05
Ratio
2
10
3
4
5
TrackingParticles
N of simulated tracks vs transverse vert position
2
-
1
2
TP vert r (cm)
0,95
1,
1,05
Ratio
1
10
2
Reconstructed TPs
N of associated tracks (simToReco) vs transverse vert position
30,
-
20,
10,
0,
20,
30,
TP vert z (cm)
0,95
1,
1,05
Ratio
1
10
2
3
4
TrackingParticles
N of simulated tracks vs z vert position
30,
-
20,
10,
0,
20,
30,
TP vert z (cm)
0,95
1,
1,05
Ratio
1
10
2
Reconstructed TPs
N of associated tracks (simToReco) vs z vert position
20,
-
15,
10,
5,
0,
10,
15,
20,
TP Sim. PV z (cm)
0,95
1,
1,05
Ratio
10
2
3
4
TrackingParticles
N of simulated tracks vs. sim PV z
10,
-
5,
0,
10,
15,
20,
TP Sim. PV z (cm)
0,95
1,
1,05
Ratio
1
10
2
Reconstructed TPs
N of associated tracks (simToReco) vs. sim PV z
DQM_TT__mkFit-DQM_orig
DQM_TT__mkFit-DQM_mod
DQM_TT__mkFit-DQM_mod2