2
-
10
1
2
track ref. point r (cm)
0,95
1,
1,05
Ratio
1
10
2
3
4
tracks
N of reconstructed tracks vs transverse ref point position
2
-
1
2
track ref. point r (cm)
0,95
1,
1,05
Ratio
1
10
2
3
4
true tracks
N of associated (recoToSim) tracks vs transverse ref point position
2
-
1
2
track ref. point r (cm)
0,95
1,
1,05
Ratio
10
2
3
4
fake tracks
2
-
1
2
track ref. point r (cm)
0,95
1,
1,05
Ratio
1
10
duplicate tracks
N of associated (recoToSim) looper tracks vs transverse ref point position
30,
-
20,
10,
0,
20,
30,
track ref. point z (cm)
0,95
1,
1,05
Ratio
3
10
4
tracks
N of reconstructed tracks vs transverse ref point position
30,
-
20,
10,
0,
20,
30,
track ref. point z (cm)
0,95
1,
1,05
Ratio
2
10
3
4
true tracks
N of associated (recoToSim) tracks vs transverse ref point position
30,
-
20,
10,
0,
20,
30,
track ref. point z (cm)
0,95
1,
1,05
Ratio
2
10
3
4
fake tracks
30,
-
20,
10,
0,
20,
30,
track ref. point z (cm)
0,95
1,
1,05
Ratio
1
10
duplicate tracks
N of associated (recoToSim) looper tracks vs transverse ref point position
20,
-
15,
10,
5,
0,
10,
15,
20,
track Sim. PV z (cm)
0,95
1,
1,05
Ratio
2
10
3
4
tracks
N of reco track vs. sim PV z
20,
-
15,
10,
5,
0,
10,
15,
20,
track Sim. PV z (cm)
0,95
1,
1,05
Ratio
2
10
3
4
true tracks
N of associated tracks (recoToSim) vs. sim PV z
20,
-
15,
10,
5,
0,
10,
15,
20,
track Sim. PV z (cm)
0,95
1,
1,05
Ratio
10
2
3
4
fake tracks
20,
-
15,
10,
5,
0,
10,
track Sim. PV z (cm)
0,95
1,
1,05
Ratio
1
10
duplicate tracks
N of associated (recoToSim) looper tracks vs. sim PV z
DQM_TT__mkFit-DQM_orig
DQM_TT__mkFit-DQM_mod
DQM_TT__mkFit-DQM_mod2