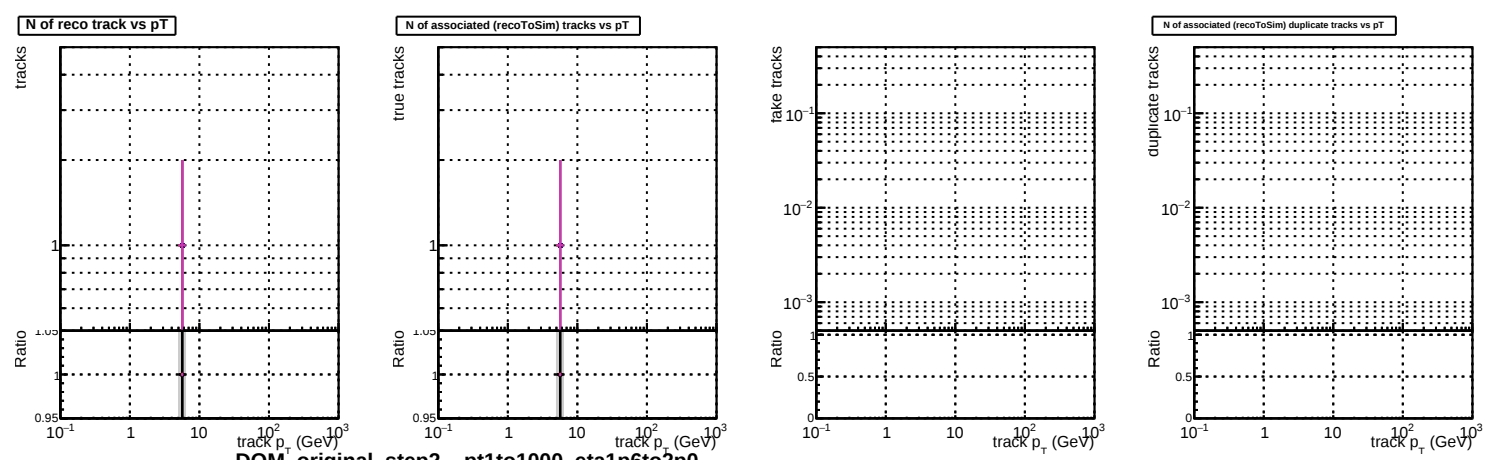




Legend: **DCM original step2 - pt1to1000 eta1p6to2p0** (blue), **DCM original step2 - pt1to1000 eta1p6to2p0** (orange), **DCM original step2 - pt1to1000 eta1p6to2p0** (green), **DCM original step2 - pt1to1000 eta1p6to2p0** (red), **DCM original step2 - pt1to1000 eta1p6to2p0** (purple), **DCM original step2 - pt1to1000 eta1p6to2p0** (brown), **DCM original step2 - pt1to1000 eta1p6to2p0** (pink), **DCM original step2 - pt1to1000 eta1p6to2p0** (gray), **DCM original step2 - pt1to1000 eta1p6to2p0** (black), **DCM original step2 - pt1to1000 eta1p6to2p0** (white).

N of reco track vs η

tracks

Ratio

track η

N of associated (recoToSim) tracks vs η

true tracks

Ratio

track η

fake tracks

Ratio

track η

N of associated (recoToSim) duplicate tracks vs η

duplicate tracks

Ratio

track η

N of reco track vs ϕ

tracks

Ratio

track ϕ

N of associated (recoToSim) tracks vs ϕ

true tracks

Ratio

track ϕ

fake tracks

Ratio

track ϕ

N of associated (recoToSim) duplicate tracks vs ϕ

duplicate tracks

Ratio

track ϕ