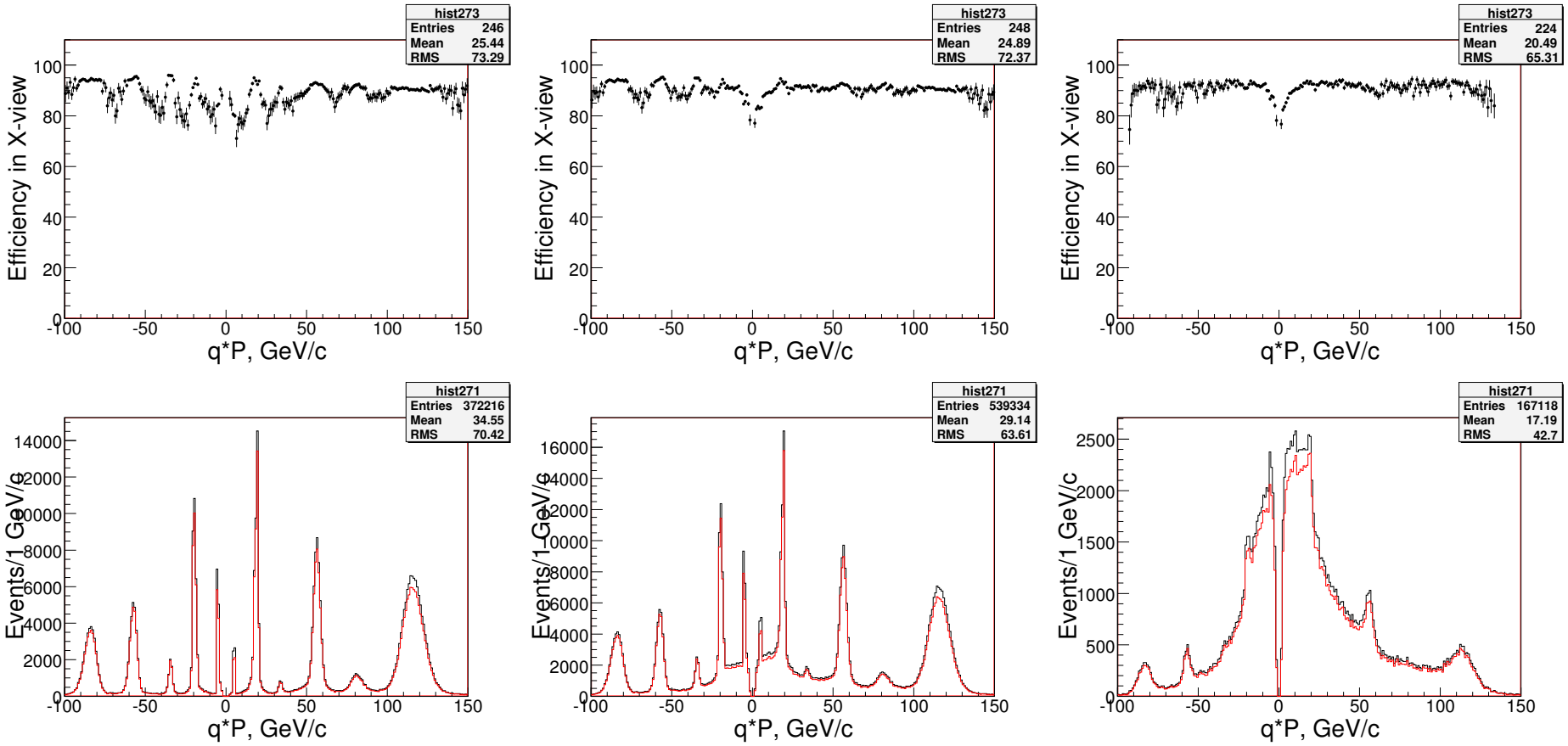
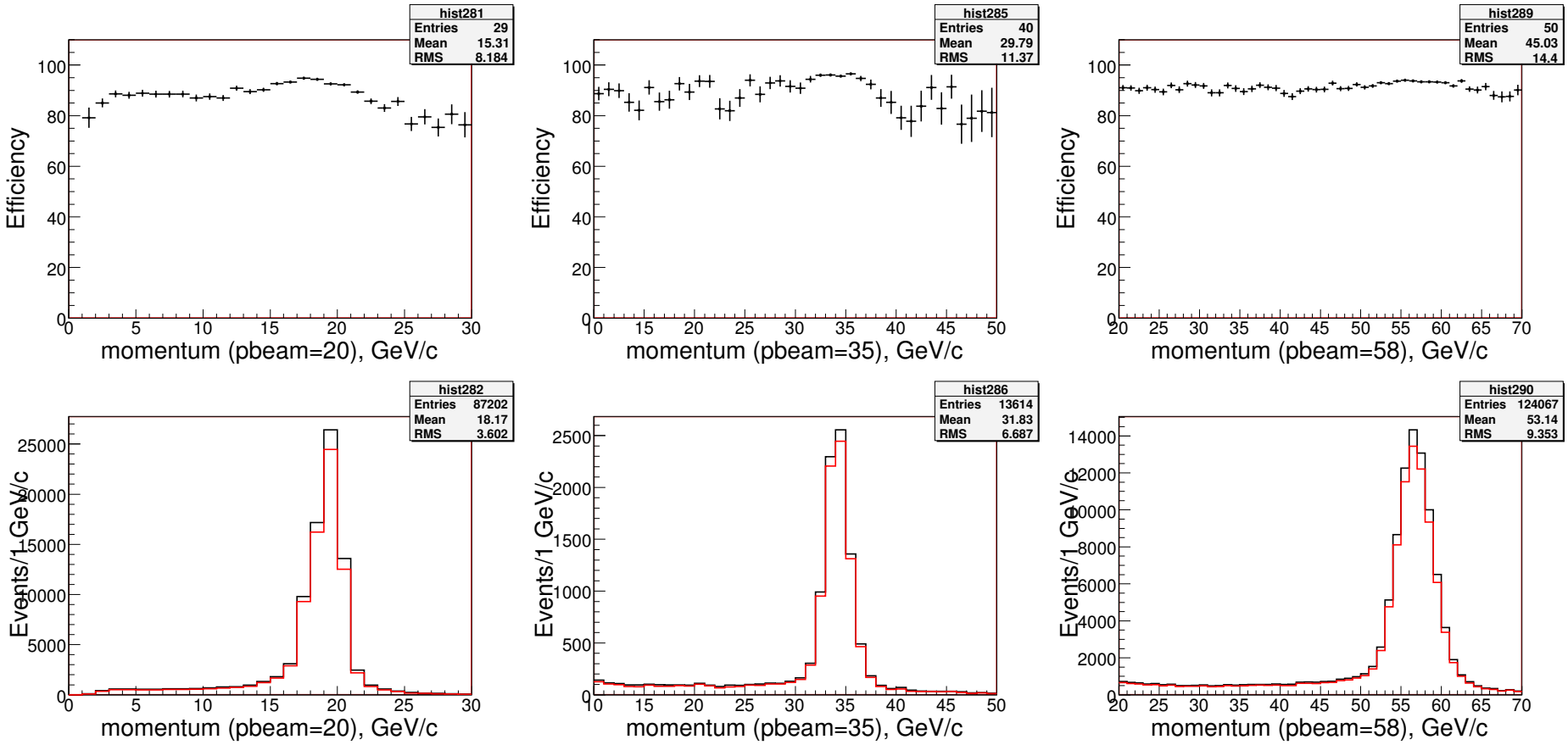
nOutTrk=1, nOutTrk$\geq$1 and nOutTrk$\geq$2



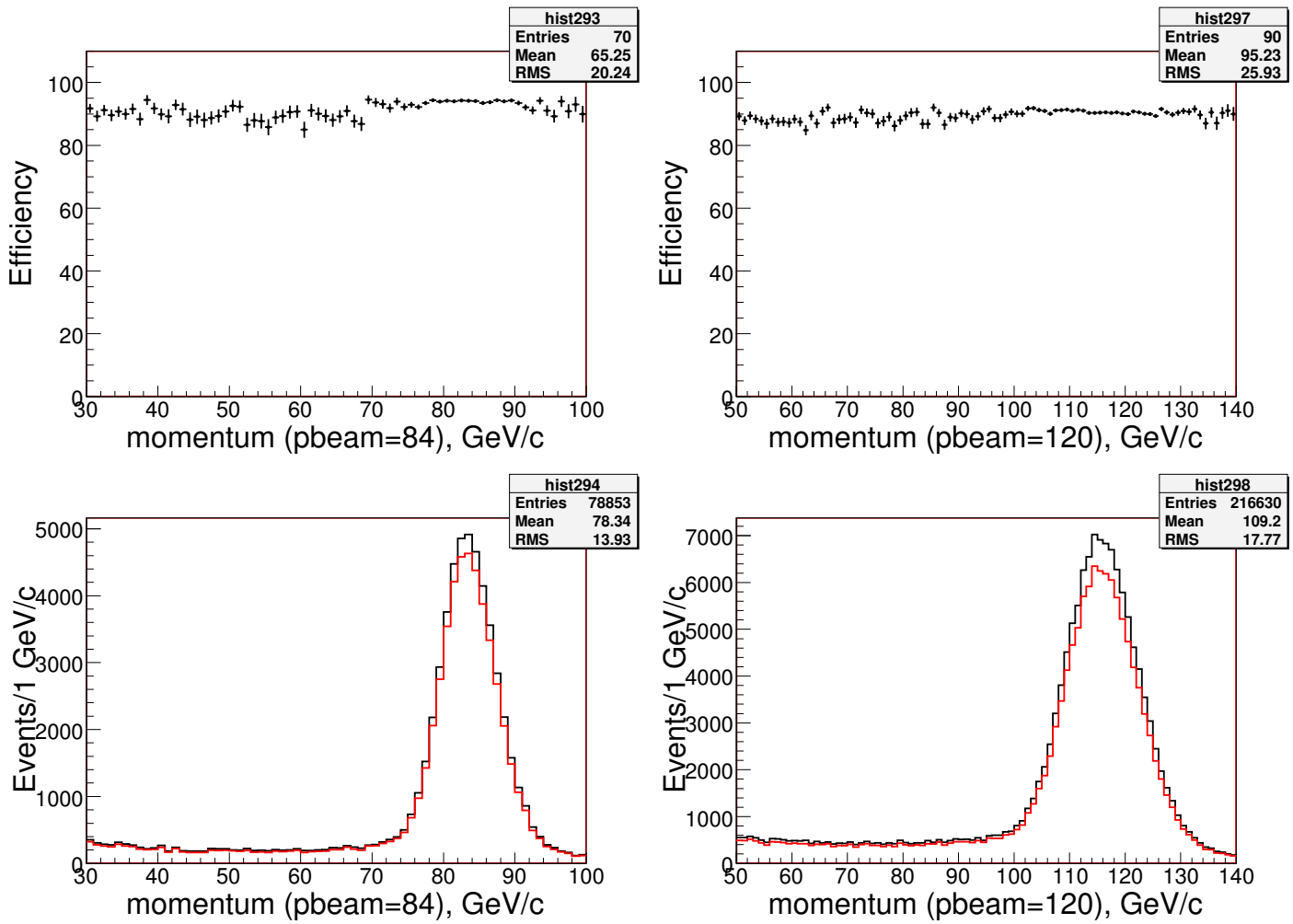
Top plots - match efficiencies, bottom - occupation vs track momentum: black plots - denominator, red - match is on. Left plots - single track vertices, middle - nOutTrk$\geq$1 and right plots - multi-track vertices (nOutTrk$\geq$2). Question: do we see the suspicious thing or it is just statistical effect?

20, 35 and 58 GeV/c beam settings, nOutTrk$\geq$1



Top plots - match efficiencies, bottom - occupation vs track momentum: black plots - denominator, red - match is on. Left plots - 20 GeV/c, middle - 35 GeV/c and right plots - 58 GeV/c beam settings. Number of secondary tracks: nOutTrk$\geq$1

84 and 120 GeV/c beam settings, nOutTrk$\geq$1



Top plots - match efficiencies, bottom - occupation vs track momentum: black plots - denominator, red - match is on. Left plots - 84 GeV/c and right plots - 120 GeV/c beam settings. Number of secondary tracks: nOutTrk$\geq$1