Hi Donghee,

do you have the folders rho, fsim, PndTools/AnalysisTools, and macro/scrut exactly as they are in the latest version of scrut14? Just to make sure that this effect really comes from the current version and is no strange artifact from several updates and modifications ...

You could also replace the trackers in fast sim by a single one with almost perfect momentum reco and 100% efficiency like

fastSim->AddDetector("ScSttAlone", "thtMin=0. thtMax=160. ptmin=0.0 pmin=0.0 pRes=0.01 thtRes=0.001 phiRes=0.001 efficiency=1.0");

and check whether the acceptance then is as expected.

Best,
Klaus