Benchmark Mass Spectrum

M(gluino) = 897.54 GeV
M(squarkL) = 843.44 GeV
M(neutralino2) = 389.17 GeV
M(stau1) = 309.75 GeV
M(neutralino1) = 284.17 GeV

luminosity = 3,600,000 / 4468 fb = 805.73 fb^{-1}

Vis —— using the visible tau momenta (the neutrino momenta are subtracted.)
True —— using the true tau momenta (the neutrino momenta are not subtracted.)
Theoretical endpoint by formula $= 93.73 \text{ GeV}$
Theoretical endpoint by formula = 511.25 GeV
Theoretical endpoint by formula = 453.02 GeV