

So define asymmetry

$$A^{\pm}(m_{bl}) = \frac{d\sigma/dm_{bl+} - d\sigma/dm_{bl-}}{d\sigma/dm_{bl+} + d\sigma/dm_{bl-}}$$

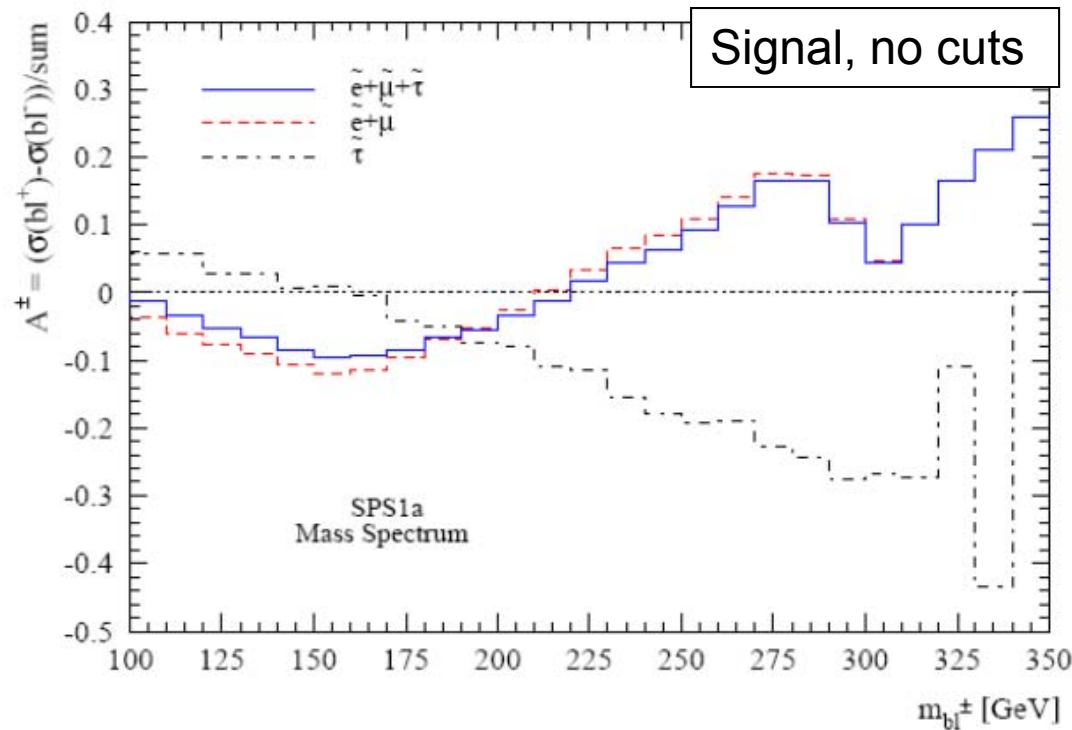


Figure 3: Bottom-lepton asymmetry for the SUSY signal only. The curves shown are for the first and second generation sleptons and for leptons coming from an intermediate $\tilde{\tau}$.