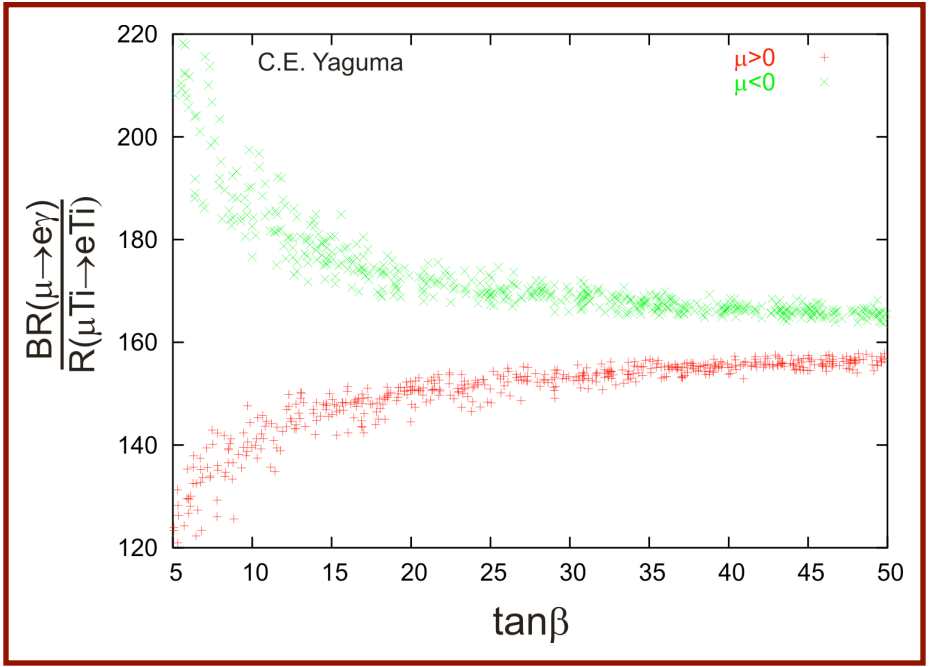
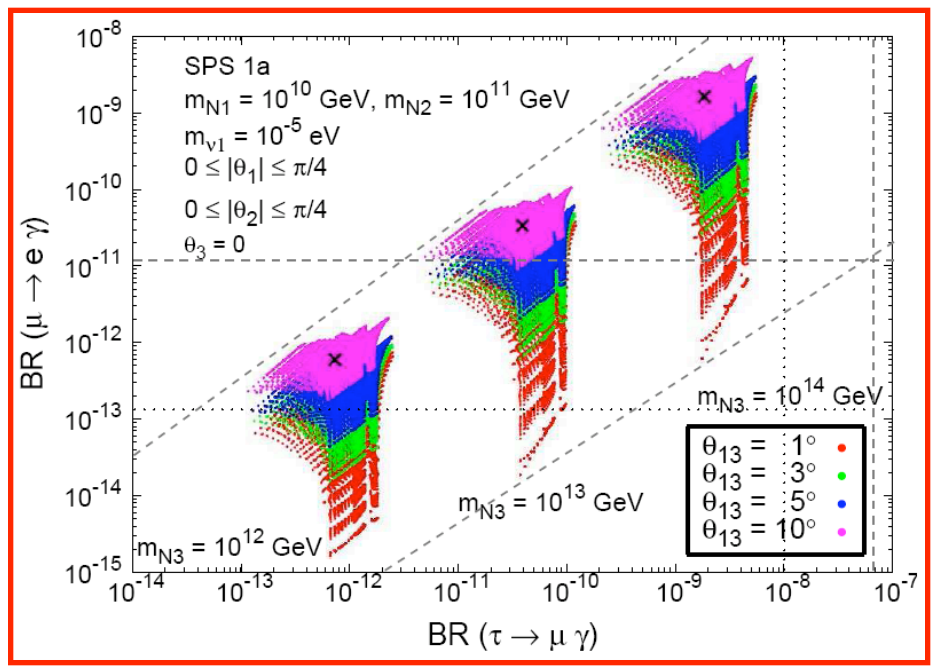

C.E. Yaguma
μ>0
μ<0
BR(μ→eγ) / R(μTi→eTi)
tanβ
220
200
180
160
140
120
5
10
15
20
25
30
35
40
45
50


SPS 1a
$m_{N1} = 10^{10}$ GeV, $m_{N2} = 10^{11}$ GeV
$m_{\nu 1} = 10^{-5}$ eV
$0 \le |\theta_1| \le \pi/4$
$0 \le |\theta_2| \le \pi/4$
$\theta_3 = 0$
$m_{N3} = 10^{12}$ GeV
$m_{N3} = 10^{13}$ GeV
$m_{N3} = 10^{14}$ GeV
$\theta_{13} =$ 1°
$\theta_{13} =$ 3°
$\theta_{13} =$ 5°
$\theta_{13} =$ 10°
BR (μ → e γ)
BR (τ → μ γ)