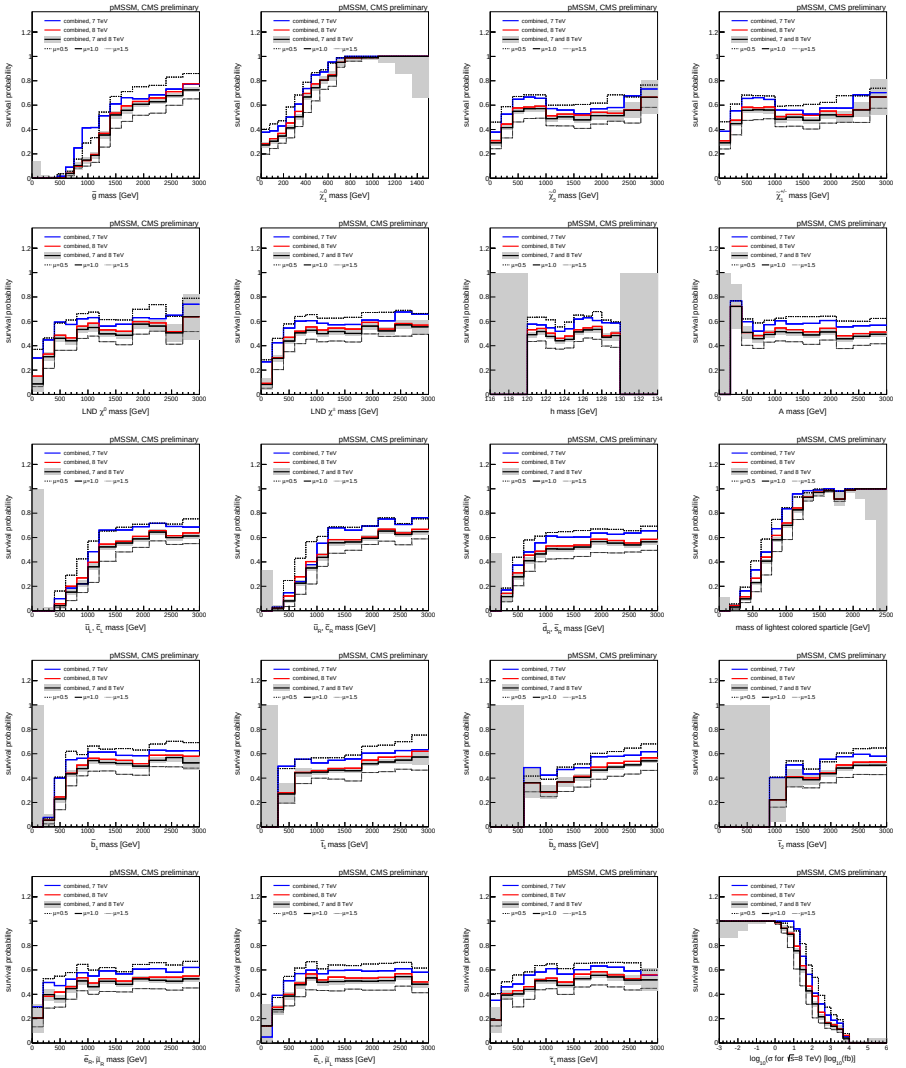
pMSSM, CMS preliminary
combined, 7 TeV
combined, 8 TeV
combined, 7 and 8 TeV
μ=0.5
μ=1.0
μ=1.5
survival probability
g̃ mass [GeV]
χ̃₁⁰ mass [GeV]
χ̃₂⁰ mass [GeV]
χ̃₁± mass [GeV]
LND χ̃⁰ mass [GeV]
LND χ̃± mass [GeV]
h mass [GeV]
A mass [GeV]
ũ_L, c̃_L mass [GeV]
ũ_R, c̃_R mass [GeV]
d̃_R, s̃_R mass [GeV]
mass of lightest colored sparticle [GeV]
b̃₁ mass [GeV]
t̃₁ mass [GeV]
b̃₂ mass [GeV]
t̃₂ mass [GeV]
d̃_R, s̃_R mass [GeV]
ẽ_L, μ̃_L mass [GeV]
τ̃₁ mass [GeV]
log10(σ for √s=8 TeV) [log10(fb)]