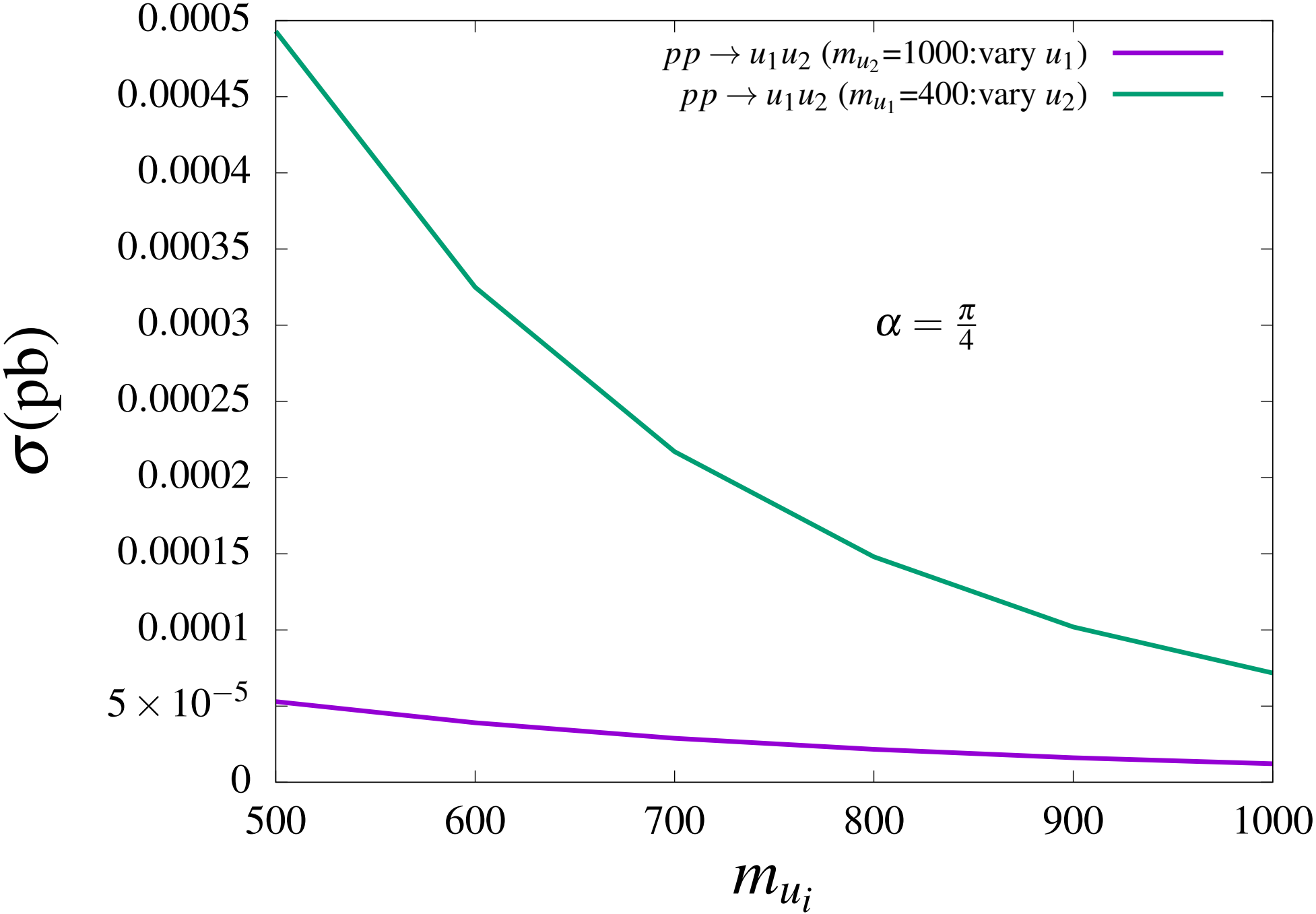
$pp \to u_1 u_2$ (m_{u_2}=1000:vary u_1)
$pp \to u_1 u_2$ (m_{u_1}=400:vary u_2)
$\alpha = \frac{\pi}{4}$
σ(pb)
0.0005
0.00045
0.0004
0.00035
0.0003
0.00025
0.0002
0.00015
0.0001
5×10^{-5}
0
500
600
700
800
900
1000
m_{u_i}