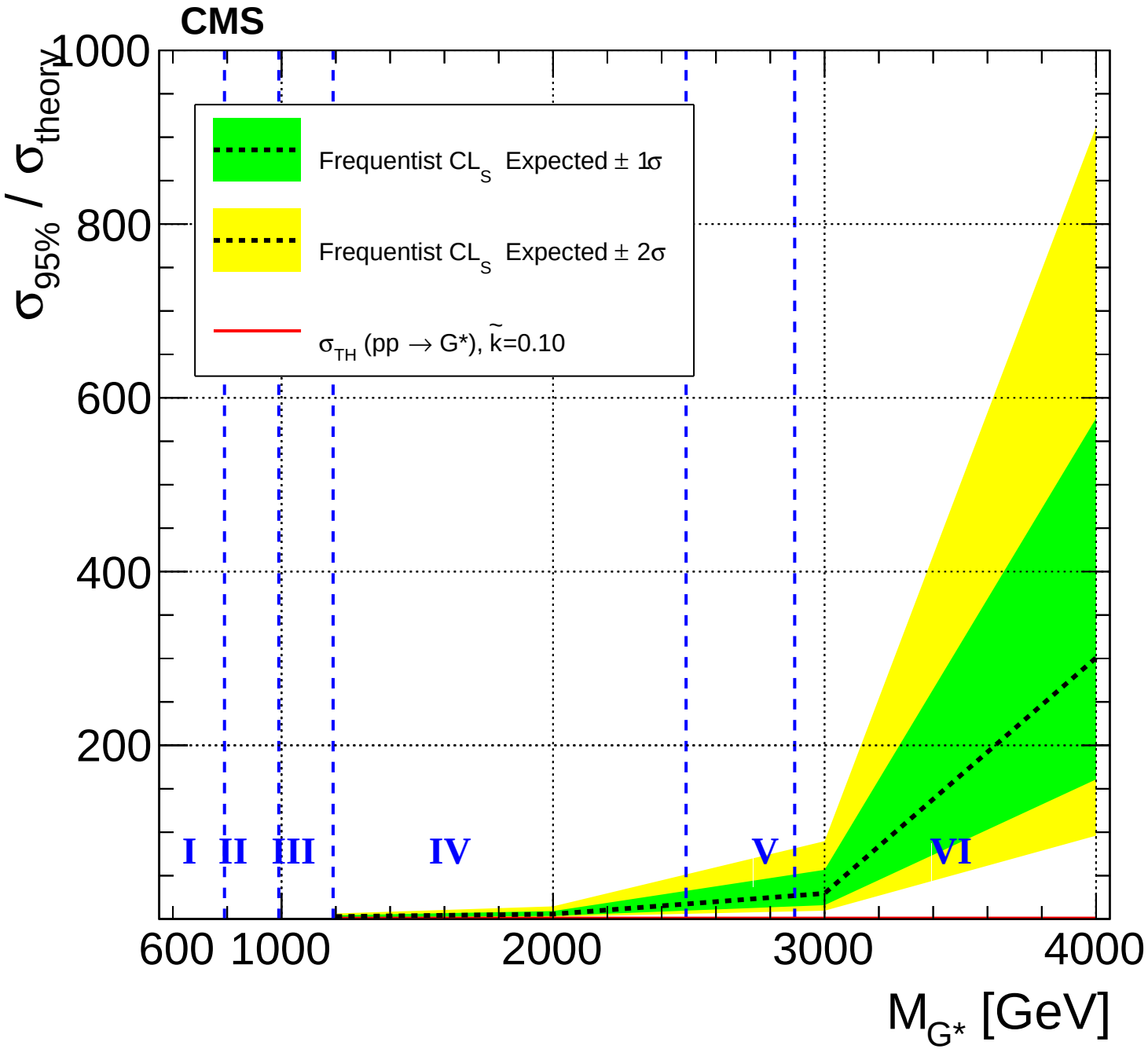
CMS
$\sigma_{95\%} / \sigma_{theory}$
1000
800
600
400
200
Frequentist CL_S Expected ± 1σ
Frequentist CL_S Expected ± 2σ
σ_{TH} (pp → G*), $\tilde{k}$=0.10
I
II
III
IV
V
VI
600
1000
2000
3000
4000
M_{G*} [GeV]