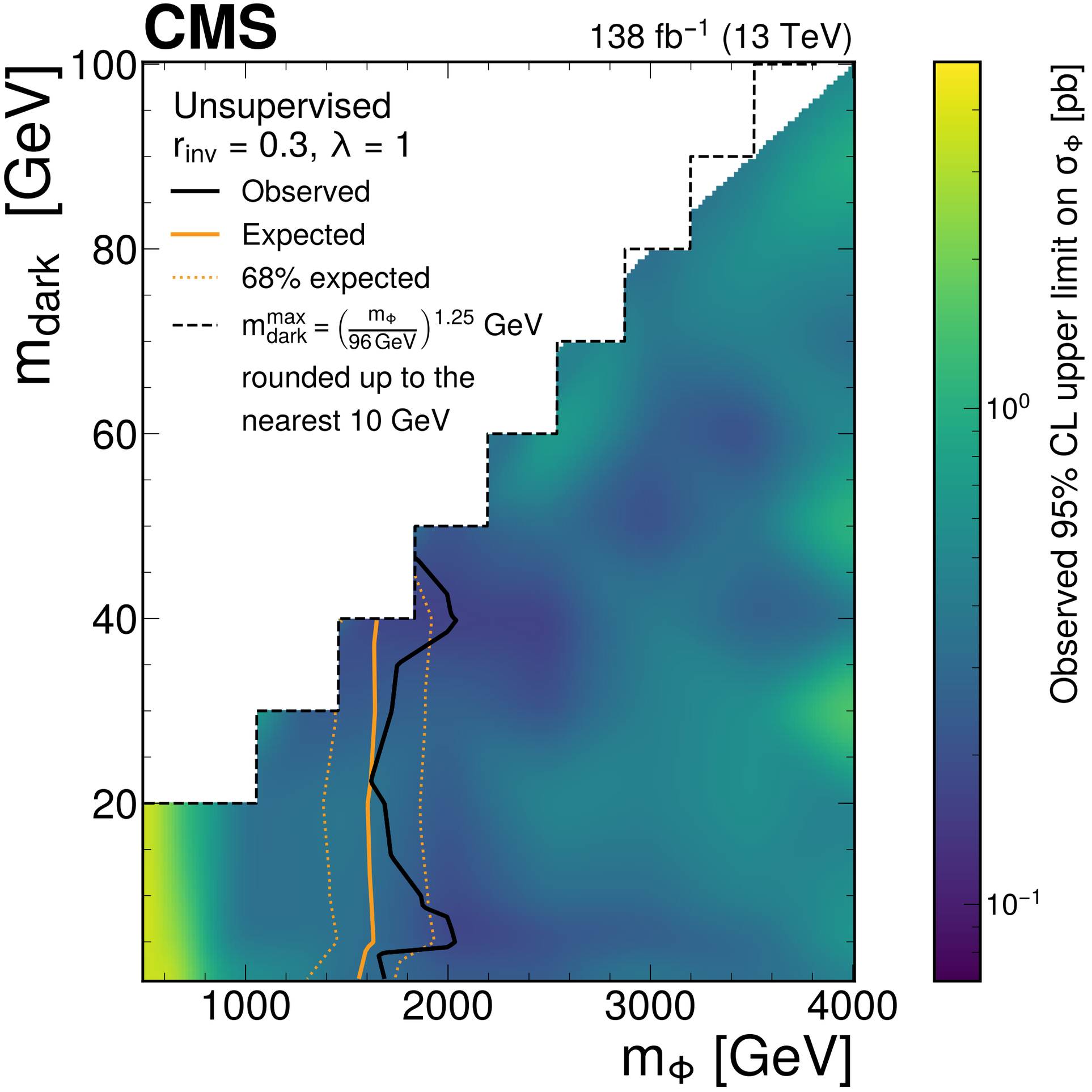

CMS
138 fb^{-1} (13 TeV)
Unsupervised
r_{inv} = 0.3, λ = 1
Observed
Expected
68% expected
$m_{dark}^{max} = \left(\frac{m_\Phi}{96\,GeV}\right)^{1.25}$ GeV
rounded up to the
nearest 10 GeV
m_{dark} [GeV]
m_Φ [GeV]
Observed 95% CL upper limit on σ_Φ [pb]
100
80
60
40
20
1000
2000
3000
4000
10^0
10^{-1}