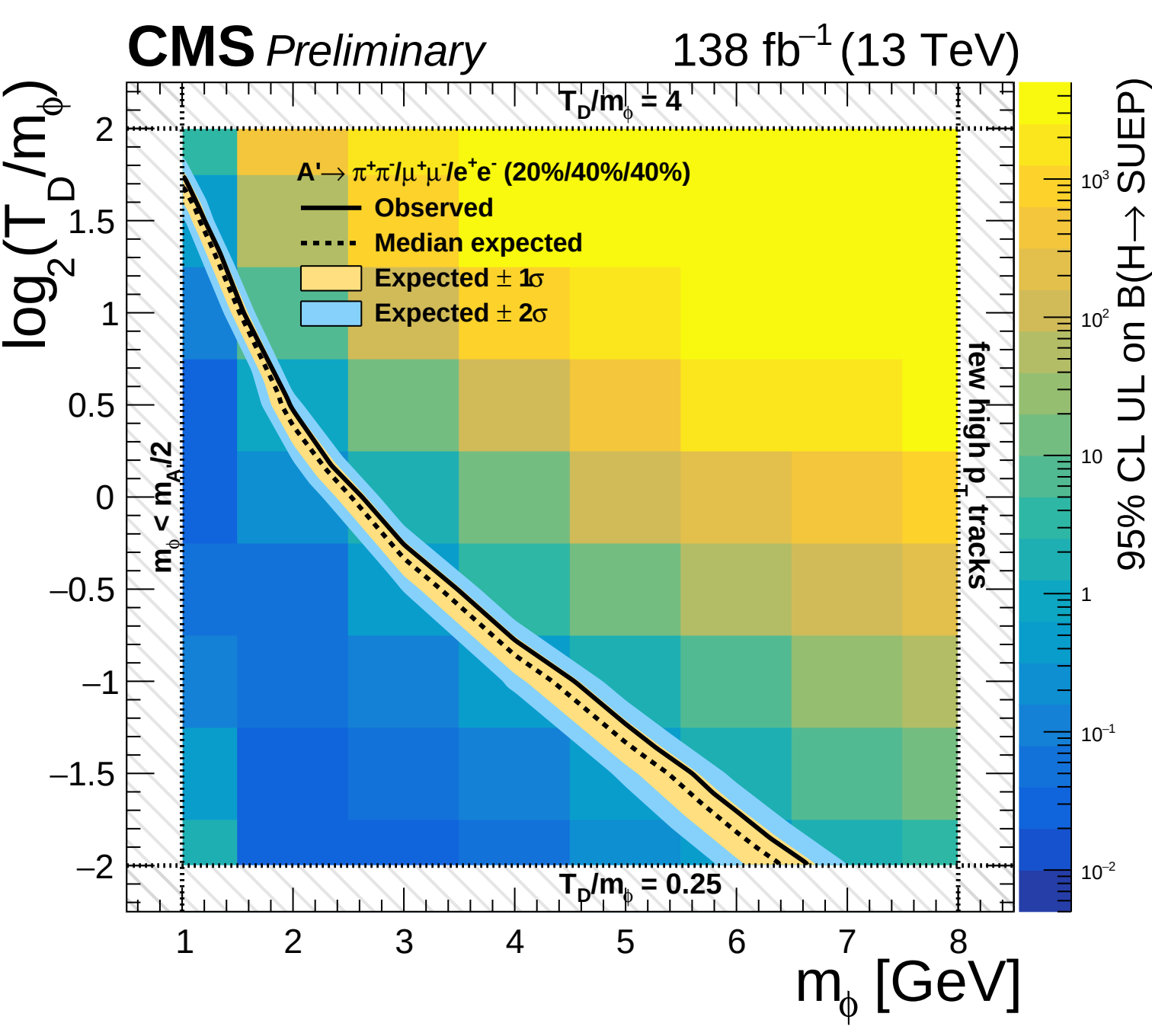
CMS Preliminary
138 fb^{-1} (13 TeV)
T_D/m_ϕ = 4
T_D/m_ϕ = 0.25
A'→ $\pi^+\pi^-/\mu^+\mu^-/e^+e^-$ (20%/40%/40%)
Observed
Median expected
Expected ± 1σ
Expected ± 2σ
$m_\phi < m_{A'}/2$
few high p_T tracks
$\log_2(T_D/m_\phi)$
m_ϕ [GeV]
95% CL UL on B(H→ SUEP)