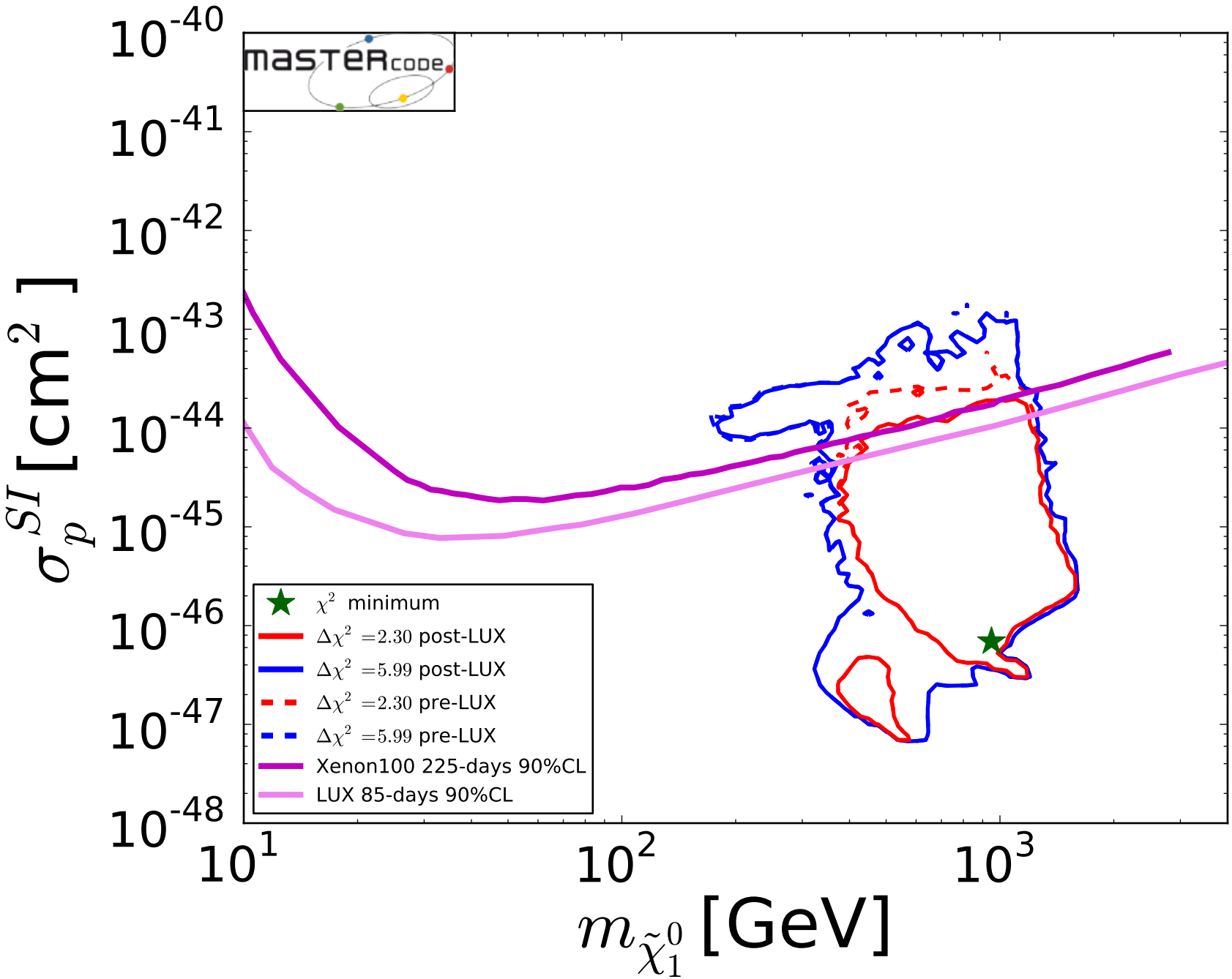
masterCode
σ_p^{SI} [cm^2]
10^{-40}
10^{-41}
10^{-42}
10^{-43}
10^{-44}
10^{-45}
10^{-46}
10^{-47}
10^{-48}
10^1
10^2
10^3
$m_{\tilde{\chi}_1^0}$ [GeV]
χ^2 minimum
$\Delta\chi^2 = 2.30$ post-LUX
$\Delta\chi^2 = 5.99$ post-LUX
$\Delta\chi^2 = 2.30$ pre-LUX
$\Delta\chi^2 = 5.99$ pre-LUX
Xenon100 225-days 90%CL
LUX 85-days 90%CL