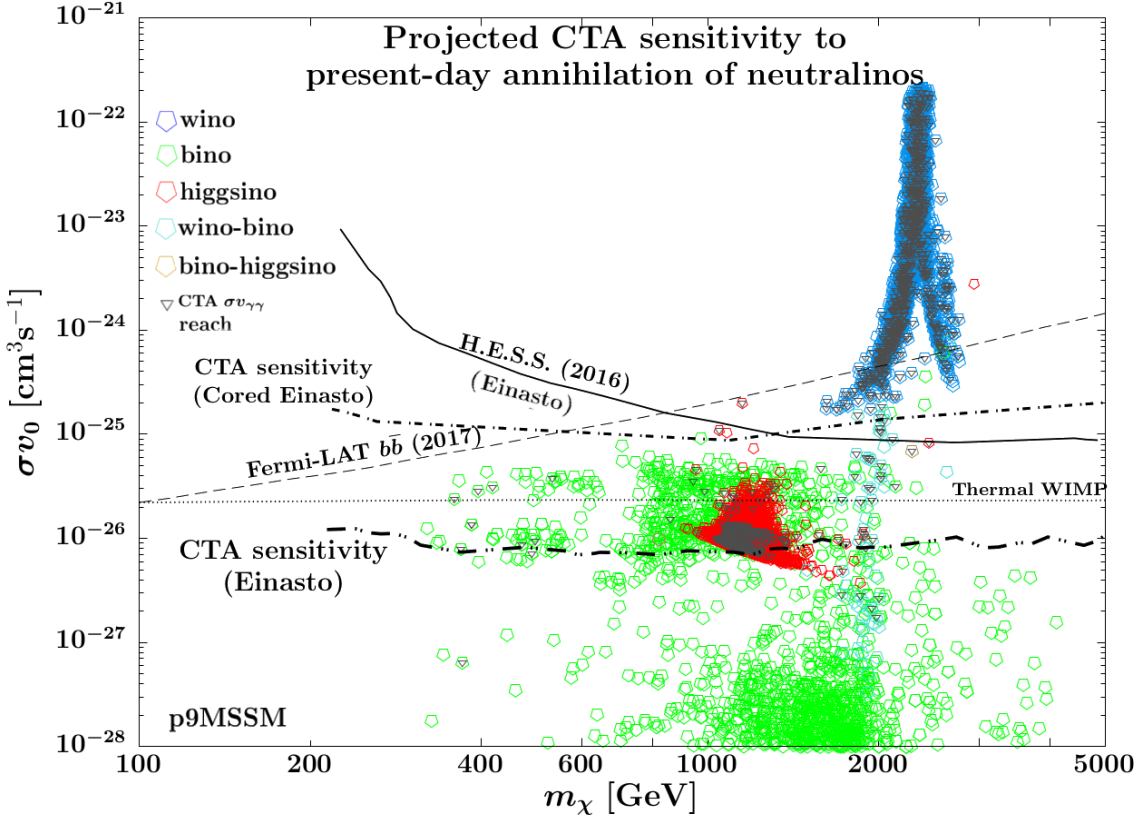
Projected CTA sensitivity to
present-day annihilation of neutralinos
wino
bino
higgsino
wino-bino
bino-higgsino
CTA $\sigma v_{\gamma\gamma}$ reach
H.E.S.S. (2016)
(Einasto)
CTA sensitivity
(Cored Einasto)
Fermi-LAT $b\bar{b}$ (2017)
Thermal WIMP
CTA sensitivity
(Einasto)
p9MSSM
σv_0 [cm^{3}s^{-1}]
m_χ [GeV]
10^{-21}
10^{-22}
10^{-23}
10^{-24}
10^{-25}
10^{-26}
10^{-27}
10^{-28}
100
200
400
600
1000
2000
5000