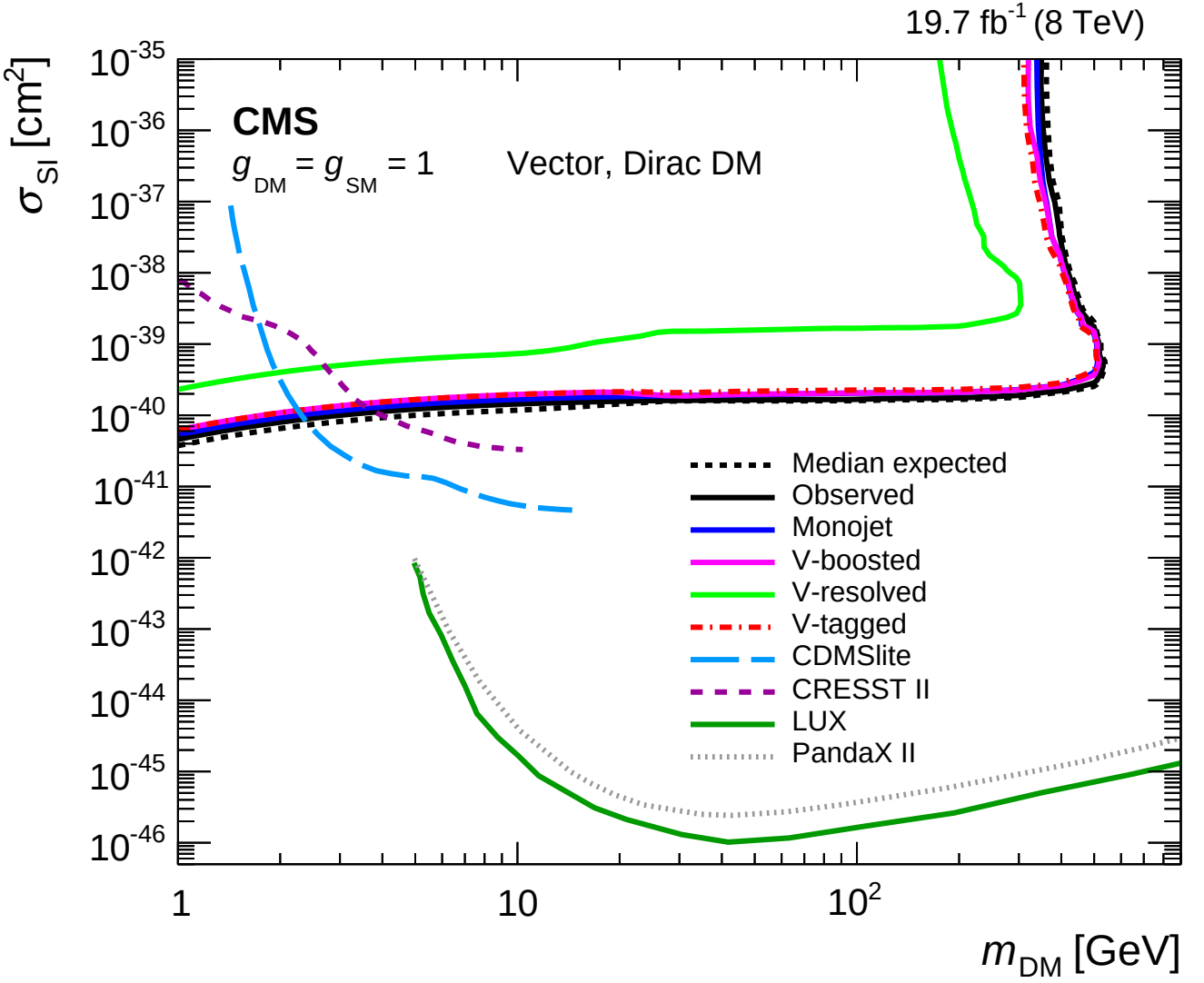
19.7 fb^{-1} (8 TeV)
CMS
$g_{DM} = g_{SM} = 1$
Vector, Dirac DM
σ_{SI} [cm^2]
10^{-35}
10^{-36}
10^{-37}
10^{-38}
10^{-39}
10^{-40}
10^{-41}
10^{-42}
10^{-43}
10^{-44}
10^{-45}
10^{-46}
1
10
10^2
m_{DM} [GeV]
Median expected
Observed
Monojet
V-boosted
V-resolved
V-tagged
CDMSlite
CRESST II
LUX
PandaX II