Signal Injection Test: $c_W/\Lambda^2 = 1.0$ [TeV^{-2}]

CMS *Preliminary*

138 fb^{-1} (13 TeV)

ΔNLL

c_W/Λ^2 [TeV^{-2}]

Full analysis
Signal Injected
cW=1.00
[-1.07, -0.96]
[0.95, 1.06]

SR-0l-2fj
[-1.09, -0.92]
[0.92, 1.09]

SR-1T-1l-1fj
[-1.14, -0.87]
[0.87, 1.14]

SR-1T-2l-0fj
[-1.20, -0.79]
[0.79, 1.20]

SR-2l-OS-1fj
[-1.08, -0.94]
[0.94, 1.08]

SR-2l-SS-1fj
[-1.11, -0.93]
[0.91, 1.10]

SR-2l-OS-2fj
[-1.17, -0.89]
[0.87, 1.15]

ΔNLL Threshold
68% CL

SR-ℓ-2fj
[-1.09, -0.93]
[0.92, 1.09]

SR-0l-3fj
[-1.13, -0.91]
[0.90, 1.12]