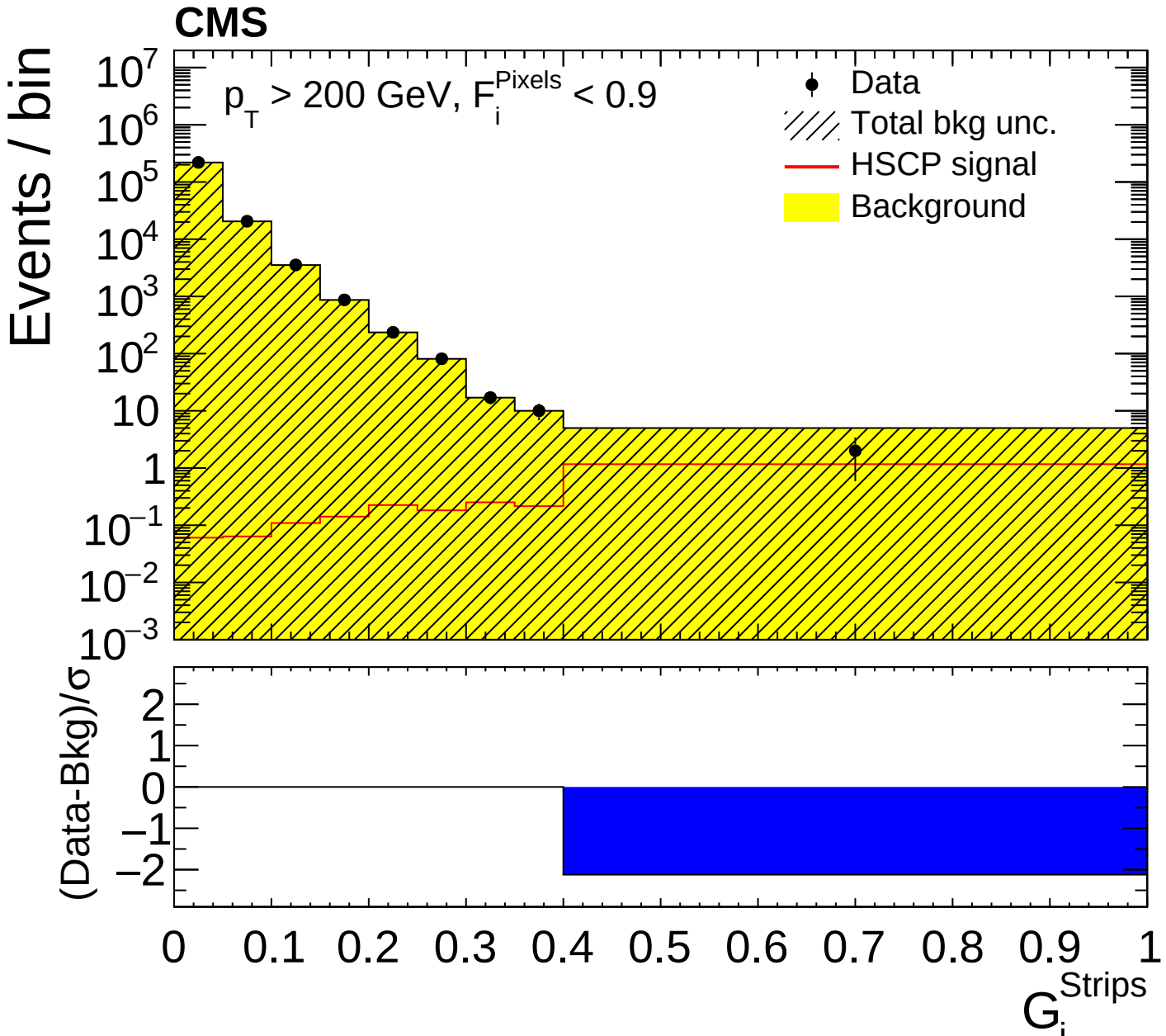
CMS
p_T > 200 GeV, F_i^{Pixels} < 0.9
Data
Total bkg unc.
HSCP signal
Background
Events / bin
10^7
10^6
10^5
10^4
10^3
10^2
10
1
10^{-1}
10^{-2}
10^{-3}
(Data-Bkg)/σ
2
1
0
−1
−2
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
G_i^{Strips}