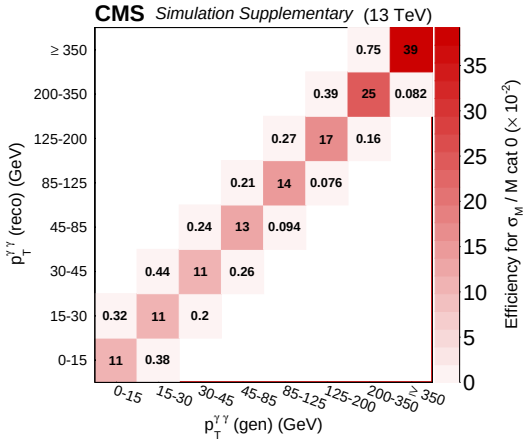
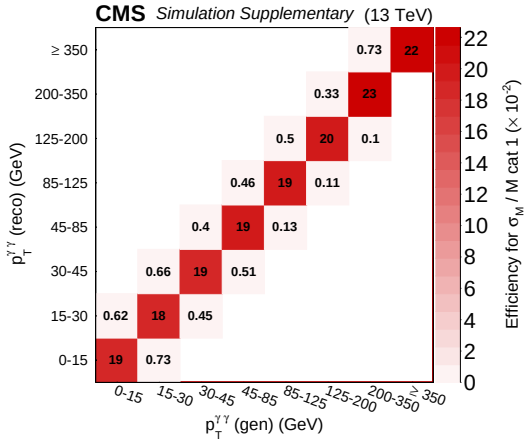
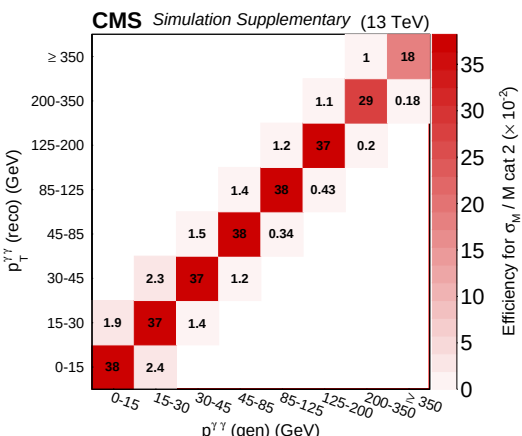

CMS Simulation Supplementary (13 TeV)
$p_T^{\gamma\gamma}$ (reco) (GeV)
$p_T^{\gamma\gamma}$ (gen) (GeV)
Efficiency for σ_M / M cat 0 ($\times 10^{-2}$)
0-15
15-30
30-45
45-85
85-125
125-200
200-350
≥ 350
11
0.38
0.32
11
0.2
0.44
11
0.26
0.24
13
0.094
0.21
14
0.076
0.27
17
0.16
0.39
25
0.082
0.75
39


CMS Simulation Supplementary (13 TeV)
$p_T^{\gamma\gamma}$ (reco) (GeV)
$p_T^{\gamma\gamma}$ (gen) (GeV)
Efficiency for σ_M / M cat 1 ($\times 10^{-2}$)
0-15
15-30
30-45
45-85
85-125
125-200
200-350
≥ 350
19
0.73
0.62
18
0.45
0.66
19
0.51
0.4
19
0.13
0.46
19
0.11
0.5
20
0.1
0.33
23
0.73
22


CMS Simulation Supplementary (13 TeV)
$p_T^{\gamma\gamma}$ (reco) (GeV)
$p_T^{\gamma\gamma}$ (gen) (GeV)
Efficiency for σ_M / M cat 2 ($\times 10^{-2}$)
0-15
15-30
30-45
45-85
85-125
125-200
200-350
≥ 350
38
2.4
1.9
37
1.4
2.3
37
1.2
1.5
38
0.34
1.4
38
0.43
1.2
37
0.2
1.1
29
0.18
1
18