	Bins in $2\ell 2j$ mass (GeV)				
	500–1500	1500–2500	2500–3500	3500–4500	4500–10000
Data in $2e2j$	368	91	6	5	0
SM prediction	390^{+60}_{-65}	85 ± 16	10.8 ± 3.0	1.1 ± 0.5	$0.24^{+0.17}_{-0.24}$
$f = f' = 1$					
$M_{e^*} = 2\,\text{TeV}, \Lambda = 10\,\text{TeV}$	0.11 ± 0.01	4.5 ± 0.3	11.4 ± 0.7	5.1 ± 0.4	1.9 ± 0.2
$M_{e^*} = 5\,\text{TeV}, \Lambda = 5\,\text{TeV}$	0.011 ± 0.002	0.09 ± 0.01	0.24 ± 0.02	$0.72^{+0.07}_{-0.06}$	10.4 ± 0.7
$f = f' = 0.1$					
$M_{e^*} = 2\,\text{TeV}, \Lambda = 10\,\text{TeV}$	0.34 ± 0.03	13.7 ± 0.9	34.8 ± 2.1	15.6 ± 1.2	5.8 ± 0.6
$M_{e^*} = 5\,\text{TeV}, \Lambda = 5\,\text{TeV}$	0.012 ± 0.002	0.09 ± 0.01	0.25 ± 0.02	$0.76^{+0.07}_{-0.06}$	10.9 ± 0.7
Data in $2\mu 2j$	949	151	11	0	1
SM prediction	949^{+100}_{-115}	161^{+23}_{-25}	13.7 ± 3.7	1.2 ± 0.6	$0.48^{+0.31}_{-0.32}$
$f = f' = 1$					
$M_{\mu^*} = 2\,\text{TeV}, \Lambda = 10\,\text{TeV}$	0.19 ± 0.01	$7.0^{+0.3}_{-0.2}$	$15.8^{+0.7}_{-0.4}$	$7.0^{+0.4}_{-0.3}$	2.5 ± 0.2
$M_{\mu^*} = 5\,\text{TeV}, \Lambda = 5\,\text{TeV}$	0.015 ± 0.002	0.14 ± 0.01	$0.42^{+0.03}_{-0.02}$	1.2 ± 0.1	$14.4^{+1.2}_{-0.4}$
$f = f' = 0.1$					
$M_{\mu^*} = 2\,\text{TeV}, \Lambda = 10\,\text{TeV}$	0.58 ± 0.03	$21.4^{+0.9}_{-0.6}$	$48.2^{+2.1}_{-1.2}$	$21.4^{+1.2}_{-0.9}$	7.6 ± 0.6
$M_{\mu^*} = 5\,\text{TeV}, \Lambda = 5\,\text{TeV}$	0.016 ± 0.002	0.15 ± 0.01	$0.44^{+0.03}_{-0.02}$	1.3 ± 0.1	$15.1^{+1.3}_{-0.4}$