

Channel	SSP MC	NonPrompt	ChargeMisID	Total background	$800\text{ GeV }X_{5/3}$	Observed
Dielectron	0.7 ± 0.1	1.2 ± 1.0	0.2 ± 0.1	2.1 ± 1.0	3.2 ± 0.3	1
Electron-muon	1.7 ± 0.2	2.6 ± 2.0	0.3 ± 0.1	4.6 ± 2.0	9.1 ± 0.7	1
Dimuon	1.2 ± 0.2	4.6 ± 3.0	0.0 ± 0.0	5.8 ± 3.0	5.6 ± 0.4	2
Total	3.6 ± 0.4	8.4 ± 5.0	0.5 ± 0.2	12.5 ± 5.0	17.9 ± 1.3	4