Selection step	Signal $\epsilon \times A$	Visible cross section (fb)	Events in data
Trigger and preselection	28.5%	1.1	9086
$m(\mu^{\pm}\mathrm{e}^{\mp}) > 20\mathrm{GeV}$	28.0%	1.1	8200
Muon ID and Electron ID	22.6%	0.9	1222
$\mu^{\pm}$ e $^{\mp}$ vertex with zero extra tracks	13.7%	0.6	6
$p_{\mathrm{T}}(\mu^{\pm}\mathrm{e}^{\mp}) > 30\mathrm{GeV}$	10.6%	0.4	2