

Final state	Expected $N_{4\ell}$	Background	Total expected	Observed
4μ	$224 \pm 1 \pm 16$	$7 \pm 1 \pm 2$	$231 \pm 2 \pm 17$	225
$2e2\mu$	$207 \pm 1 \pm 14$	$9 \pm 1 \pm 2$	$216 \pm 2 \pm 14$	206
$4e$	$68 \pm 1 \pm 8$	$4 \pm 1 \pm 2$	$72 \pm 1 \pm 8$	78
Total	$499 \pm 2 \pm 32$	$19 \pm 2 \pm 5$	$518 \pm 3 \pm 33$	509