Search region
Low- $p_{\mathrm{T}}^{\text {miss }}$
Med- $p_{\mathrm{T}}^{\text {miss }} \quad$ High- $p_{\mathrm{T}}^{\mathrm{mi}}$
Ultra- $p_{\mathrm{T}}^{\text {miss }}$ $2 \ell$ soft $p_{\mathrm{T}}^{\text {miss, corr }}$ $(125,200]$ $\begin{array}{cc}p_{\mathrm{T}}^{\text {miss, corr }} & p_{\mathrm{T}}^{\text {miss, corr }} \\ (200,240] & (240,290]\end{array}$ $3 \ell$ soft $(125,200]$
$>200$
$m_{\ell \ell} \quad[4,10,20,30,50]$
$[1,4,10,20,30,50]$

