

Variable	Selection
Number of leptons	2 ($e\mu$ of opposite charge)
$p_{\text{T}}^{\ell 1}$	>25 GeV
$p_{\text{T}}^{\ell 2}$	>13 GeV (10 GeV for 2016 data)
$m_{\ell\ell}$	12–76.2 GeV or >106.2 GeV
$p_{\text{T}}^{\ell\ell}$	>30 GeV
$p_{\text{T}}^{\text{miss}}$	>20 GeV
$m_{\text{T}}^{\ell 2}$	>30 GeV
m_{T}^{H}	60–125 GeV
N_{jet} (b jets)	0