

Variable	0 SFOS	1 and 2 SFOS
Signal leptons	3 tight leptons with charge sum = $\pm 1e$	
	$p_T > 25/25/25 \text{ GeV}$	$p_T > 25/20/20 \text{ GeV}$
Additional leptons	No additional very loose lepton	
m_{SFOS}	$m_{\text{SFOS}} > 20 \text{ GeV}$ and $ m_{\text{SFOS}} - m_Z > 20 \text{ GeV}$	
$m_{3\ell}$	$ m_{3\ell} - m_Z > 10 \text{ GeV}$	
SF lepton mass	$> 20 \text{ GeV}$	—
Dielectron mass	$ m_{ee} - m_Z > 20 \text{ GeV}$	—
Jets	$\leq 1 \text{ jet}$	0 jets
b-tagging	No b-tagged jets and soft b-tag objects	
$\Delta\phi (\vec{p}_T^{3\ell}, \vec{p}_T^{\text{miss}})$	—	> 2.5
$p_T^{3\ell}$	—	$> 50 \text{ GeV}$
m_T^{3rd} (1 SFOS) or m_T^{max} (2 SFOS)	—	$> 90 \text{ GeV}$