

Variable	2 l -Ewk		2 l -Stop		3 l -Ewk	
	Low-MET	Higher-MET	Low-MET	Higher-MET	Low-MET	Higher-MET
N_{lep}	2	2	2	2	3	3
$p_{\text{T}}(\ell_1)$ [GeV] for e(μ)	(5, 30)	(5(3.5), 30)	(5, 30)	(5(3.5), 30)	(5, 30)	(5(3.5), 30)
$p_{\text{T}}(\ell_2)$ [GeV] for e(μ)	(5, 30)	(5(3.5), 30)	(5, 30)	(5(3.5), 30)	(5, 30)	(5(3.5), 30)
$p_{\text{T}}(\ell_3)$ [GeV] for e(μ)	—	—	—	—	(5, 30)	(5(3.5), 30)
1 OS pair	✓	✓	✓	✓	✓	✓
1 OSSF pair	✓	✓	✓	—	✓	✓
$\Delta R(\ell_i \ell_j)$ ($i, j = 1, 2, 3, i \neq j$)	—	> 0.3	—	> 0.3	—	> 0.3
$M_{\text{SFOS}}(\ell\ell)$ ($M_{\text{SFOS}}^{\text{min}}(\ell\ell)$ in 3 l) [GeV]	(4, 50)	(1, 50)	(4, 50)	(1, 50)	(4, 50)	(1, 50)
$M_{\text{SFAS}}^{\text{max}}(\ell\ell)$ (AS=any sign) [GeV]	—	—	—	—	< 60	—
$M_{\text{SFOS}}(\ell\ell)$ ($M_{\text{SFOS}}^{\text{min}}(\ell\ell)$ in 3 l) [GeV]	veto (3, 3.2) and (9, 10.5)					
$p_{\text{T}}(\ell\ell)$ [GeV]	> 3		> 3		—	
Leading jet “Tight lepton veto”	✓		✓		—	
$m_{\text{T}}(\ell_i, p_{\text{T}}^{\text{miss}})$ [GeV] ($i = 1, 2$)	< 70		—		—	
H_{T} [GeV]	—		> 100		—	
$p_{\text{T}}^{\text{miss}}/H_{\text{T}}$	(2/3, 1.4)		(2/3, 1.4)		—	
$N_b(p_{\text{T}} > 25 \text{ GeV})$	—		= 0		—	
$M_{\tau\tau}$ [GeV]	veto (0, 160)		veto (0, 160)		—	