

Observable	Selection	Track length	STC factor
p_T [GeV]	> 15	All	
$ \eta $	< 2.4 and not $1.38 < \eta < 1.6$	All	
$\sigma(p_T) / p_T^2$ [GeV $^{-1}$]	$< 0.2; < 0.02; < 0.005$	P; M; L	$\times 3$
d_{xy} (from primary vertex) [cm]	< 0.02 (< 0.01)	P (M, L)	$\times 3$
d_z (from primary vertex) [cm]	< 0.05	All	$\times 3$
Neutral isolation ($\Delta R < 0.05$) [GeV]	< 10	All	$\times 6$
Neutral isolation / p_T	< 0.1	All	$\times 6$
Isolation ($\Delta R < 0.3$) [GeV]	< 10	All	$\times 6$
Isolation / p_T	< 0.2	All	$\times 6$
Number of pixel layers	≥ 3 (≥ 2)	P, M † (M, L)	
Number of lost inner hits	$= 0$	All	
Number of lost outer hits	≥ 2	M, L	
Is a PF candidate?	No	All	
PF lepton veto ($\Delta R < 0.1$)	Yes	All	
Lepton veto ($\Delta R < 0.2$)	Yes	All	
Bad calorimeter module veto	Yes	All	
M_T (track, \vec{p}_T^{miss}) [GeV]	> 100 , if $p_T < 150$ GeV	L	