

Type of track	$p_T$	$ \eta $	$ d_0 $	$ d_z $	Purpose
Isolation	$>1.0 \text{ GeV}$	$<2.4$	$<0.2 \text{ cm}$	$<0.3 \text{ cm}$	Provides the isolation criteria for muon candidates
Signal	$>2.5 \text{ GeV}$	$<2.4$	$<0.02 \text{ cm}$	$<0.04 \text{ cm}$	Used together with muons to construct $a_1$ candidates