

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