

Variables	D^{*+}	D^0	D^+
Tracks: p_T (GeV)	> 0.5 (> 0.3 for π_s^+)	> 0.8	> 0.7
Tracks: χ^2/dof	< 2.5 (< 3 for π_s^+)	< 2.5	< 2.5
Tracks: tracker hits	≥ 5 (≥ 3 for π_s^+)	≥ 5	≥ 5
Tracks: pixel hits	≥ 2 (none for π_s^+)	≥ 2	≥ 2
Tracks: IP_{xy} (cm)	< 0.1 ($< 3\sigma$ for π_s^+)	< 0.1	< 0.1
Tracks: IP_z (cm)	< 1 ($< 3\sigma$ for π_s^+)	< 1	< 1
$ M_{\text{cand}} - M^{\text{PDG}} $ (GeV)	< 0.023	< 0.1	< 0.1
SV fit probability		$> 1\%$	
Pointing, $\cos \alpha$		> 0.99	
SV significance	> 3	> 5	> 10