

Variables	$D^{*+}$	$D^0$	$D^+$
PV selection:	largest $\sum p_T^2$	largest $\sum p_T^2$	largest $\sum p_T^2$
Tracks: $p_T^{min}$ [ GeV ]	0.5 (0.3 for the $\pi_s$ )	0.8	0.7
Tracks: reduced $\chi^2$	$< 2.5$ (3 for the $\pi_s$ )	$< 2.5$	$< 2.5$
Tracks: N Tracker Hits	$\geq 5$ ( $> 2$ for the $\pi_s$ )	$\geq 5$	$\geq 5$
Tracks: N Pixel Hits	$\geq 2$ (none for the $\pi_s$ )	$\geq 2$	$\geq 2$
Tracks: $IP_{xy}$ [ cm ]	$< 0.1$ (sig. $< 3$ for $\pi_s$ )	$< 0.1$	$< 0.1$
Tracks: $IP_z$ [ cm ]	$< 1$ (sig. $< 3$ for $\pi_s$ )	$< 1$	$< 1$
$ M_{cand} - M^{PDG} $ [ GeV ]	$< 0.023$	$< 0.10$	$< 0.10$
SV fit CL	$> 1\%$	$> 1\%$	$> 1\%$
Pointing, $\cos\Phi$	$> 0.99$	$> 0.99$	$> 0.99$
L significance:	$> 3$	$> 5$	$> 10$
Arbitration	$\min \Delta M$	$\min  M(K\pi) - M^{PDG}(D^0) $	$\min  M(K\pi\pi) - M^{PDG}(D^+) $