Imp. Rank Variable	Variable	Importance	Sep. Rank Separation	Separation
1	$ lpha_{2D} $	0.10930	2	0.570300
2	ΔR	0.10630	1	0.592100
3	B Iso BDI (PVP) As in Run 1	0.09329	ರ	0.400300
4	$log(\chi^2_{\mu,xPV})$	0.08044	3	0.441000
2	$ln(\chi^2_{xy})$	0.07806	6	0.305500
9	$ \Delta\phi_{\mu\mu} $	0.06709	15	0.013130
7	p_T^B .	0.06250	13	0.022950
∞	nCloseTracks ACK (OOO)	0.05271	4	0.421300
6	$DOCA_{\mu\mu}$	0.05195	12	0.078760
10	$ IP_B^{3D} $	0.04863	11	0.146200
11	$d_{max.sig}^0$	0.04624	10	0.172300
12	$^{ m nPV}$	0.04411	16	0.004892
13	DOCA ACK (000)	0.04275	9	0.399900
14	$d_{min.sig}^0$	0.04114	7	0.394500
15	L_{xy}	0.03854	∞	0.381100
16	P_L^{min}	0.03698	14	0.022640