Imp. Rank Variable	Variable	Importance	Sep. Rank Separation	Separation
1	ΔR	0.12160	1	0.592100
2	$ lpha_{2D} $	0.10260	2	0.569800
3	B Iso BDI (PVP) As in Run 1	0.09017	ರ	0.402600
4	$ln(\chi_{xy}^2)$	0.07739	6	0.305200
ರ	$log(\chi^2_{\mu,xPV})$	0.07248	3	0.440700
9	$ \Delta\phi_{\mu\mu} $	0.06832	15	0.013080
7	p_T^B	0.06228	13	0.022710
∞	nCloseTracks ACK (OOO)	0.05616	4	0.421300
6	$DOCA_{\mu\mu}$	0.05103	12	0.078610
10	DOCA ACK (000)	0.04864	9	0.399600
11	$ IP_B^{3D} $	0.04857	11	0.147000
12	P_L^{min}	0.04188	14	0.022470
13	$^{ m nPV}$	0.04139	16	0.000129
14	L_{xy}	0.04031	∞	0.380700
15	$d_{max,sig}^0$	0.03906	10	0.172000
16	$d_{min,sig}^0$	0.03811	2	0.393700