Imp. Rank Variable	Variable	Importance	Sep. Rank Separation	Separation
1	ΔR	0.11140	1	0.590800
2	$ lpha_{2D} $	0.10230	2	0.572500
3	B Iso BDI (PVP) As in Run 1	0.09700	2	0.398300
4	$log(\chi^2_{\mu,xPV})$	0.08946	3	0.439100
2	$ln(\chi^2_{xy})$	0.07626	6	0.303200
9	$ \Delta\phi_{\mu\mu} $	0.06686	15	0.013010
7	p_T^B	0.06568	13	0.023730
∞	nCloseTracks ACK (OOO)	0.05432	4	0.420500
6	$DOCA_{\mu\mu}$	0.04902	12	0.074370
10	nPV	0.04543	16	0.000108
11	$ IP_B^{3D} $	0.04463	11	0.145900
12	P_L^{min}	0.04136	14	0.023120
13	DOCA ACK (000)	0.04064	9	0.396900
14	L_{xy}	0.03955	∞	0.377600
15	$d_{max,sig}^0$	0.03943	10	0.170500
16	$d_{min,sig}^0$	0.03664	7	0.390700