Sep. Rank	Sep. Rank Separation Variable	Variable	Imp. Rank	Imp. Rank Importance
1	0.59210	$\Delta R$	2	0.10990
2	0.57030	$ lpha_{2D} $	1	0.11070
3	0.44100	$log(\chi^2_{u,xPV})$	4	0.08263
4	0.42130	nCloseTracks ACK (OOO)	6	0.05671
5	0.40030	B Iso BDI (PVP) As in Run 1	3	0.09773
9	0.39990	DOCA ACK (OOO)	12	0.04580
2	0.39450	$d_{min.sig}^0$	14	0.04528
~	0.38110	$L_{xy}$	15	0.03552
6	0.30550	$ln(\chi^2_{xu})$	ರ	0.08106
10	0.17230	$d_{max.sig}^0$	11	0.04779
11	0.14620	$ IP_B^{3D} $	10	0.04844
12	0.07876	$DOCA_{\mu\mu}$	$\infty$	0.05851
13	0.02295	$p_T^B$	7	0.06568
14	0.02264	$P_L^{min}$	13	0.04555
15	0.01313	$ \Delta\phi_{\mu\mu} $	9	0.06869