	Sep. Rank	Sep. Rank Separation	Variable	Imp. Rank	Imp. Rank Importance
	1	0.589900	$\Delta R$	1	0.11390
	2	0.573300	$ lpha_{2D} $	2	0.09531
	3	0.442100	$log(\chi^2_{u,xPV})$	4	0.07390
	4	0.422400	nCloseTracks ACK (OOO)	~	0.05614
	2	0.397400	DOCA ACK (000)	14	0.04298
	9	0.394900	$d_{min.sig}^0$	16	0.03489
	2	0.394600	B Iso BDI (PVP) As in Run 1	3	0.09441
	∞	0.384600	Lxy	15	0.04243
	6	0.306400	$ln(\chi^2_{xy})$	5	0.07339
	10	0.172900	$d_{max.sig}^0$	11	0.04611
	11	0.147000	$ IP_B^{3D} $	10	0.04652
	12	0.076350	$DOCA_{\mu\mu}$	6	0.05300
	13	0.022900	$p_T^B$	7	0.06663
	14	0.022770	$ar{P_L^{min}}$	12	0.04562
	15	0.012600	$ \Delta\phi_{\mu\mu} $	9	0.06938
16   0.004496   nPV	16	0.004496	$^{ m nPV}$	13	0.04538