| Imp. Rank Variable | Variable | Importance | Sep. Rank Separation | Separation |
|--------------------|-----------------------------|------------|----------------------|------------|
| 1 | $PRIVX\mu$ | 0.29620 | 15 | 0.01606 |
| 2 | ΔR | 0.11330 | 1 | 0.59070 |
| 3 | $ lpha_{2D} $ | 0.08494 | 2 | 0.57270 |
| 4 | B Iso BDI (PVP) As in Run 1 | 0.07057 | 9 | 0.39570 |
| 5 | $log(\chi^2_{u.xPV})$ | 0.06683 | 3 | 0.43970 |
| 9 | $ln(\chi_{xu}^2)$ | 0.05358 | 6 | 0.30400 |
| 7 | $ \Delta\phi_{\mu\mu} $ | 0.03865 | 16 | 0.01313 |
| ~ | p_T^B | 0.03747 | 13 | 0.02416 |
| 6 | $ IP_B^{3D} $ | 0.03666 | 11 | 0.14500 |
| 10 | $DOCA_{\mu\mu}$ | 0.03256 | 12 | 0.07437 |
| 11 | $d_{max,sig}^0$ | 0.03191 | 10 | 0.17100 |
| 12 | nCloseTracks ACK (OOO) | 0.03160 | 4 | 0.42090 |
| 13 | DOCA ACK (000) | 0.03111 | 22 | 0.39720 |
| 14 | L_{xy} | 0.02572 | ∞ | 0.37820 |
| 15 | P_L^{min} | 0.02450 | 14 | 0.02359 |
| 16 | $d_{min,sig}^0$ | 0.02436 | 2 | 0.39140 |