| Sep. Rank | Sep. Rank Separation Variable | Variable | Imp. Rank | Imp. Rank Importance |
|-----------|-------------------------------|-------------------------|-----------|----------------------|
| 1 | 0.573100 | ΔR | 1 | 0.12290 |
| 2 | 0.557900 | $ lpha_{2D} $ | 2 | 0.10990 |
| 3 | 0.436400 | $log(\chi^2_{\mu,xPV})$ | 2 | 0.07732 |
| 4 | 0.408700 | nCloseTracks ACK (OOO) | 6 | 0.05225 |
| ಬ | 0.393900 | $d_{min.sig}^0$ | 14 | 0.03688 |
| 9 | 0.387300 | DOCĂ ACK (000) | ∞ | 0.05286 |
| 7 | 0.367000 | L_{xy} | 13 | 0.04601 |
| ∞ | 0.353700 | B Iso ACH (OOO) | 3 | 0.09635 |
| 6 | 0.298300 | $log(\chi^2_{xu})$ | 4 | 0.08244 |
| 10 | 0.168200 | $d_{max.sig}^0$ | 12 | 0.04742 |
| 11 | 0.138200 | $ IP_B^{3D} $ | 11 | 0.04839 |
| 12 | 0.067320 | $DOCA_{\mu\mu}$ | 10 | 0.05124 |
| 13 | 0.008266 | P_L^{min} | 15 | 0.03267 |
| 14 | 0.005445 | $ \Delta\phi_{\mu\mu} $ | 9 | 0.07183 |
| 15 | 0.004634 | p_T^B | 7 | 0.07158 |