

| Sep. Rank | Separation | Variable                         | Imp. Rank | Importance |
|-----------|------------|----------------------------------|-----------|------------|
| 1         | 0.573100   | $\Delta R$                       | 1         | 0.12140    |
| 2         | 0.557900   | $ \alpha_{2D} $                  | 2         | 0.10490    |
| 3         | 0.438300   | nCloseTracks BGL (PPP) Loose TVA | 8         | 0.06371    |
| 4         | 0.436400   | $\log(\chi^2_{\mu,xPV})$         | 4         | 0.08420    |
| 5         | 0.393900   | $d^0_{min,sig}$                  | 15        | 0.03337    |
| 6         | 0.391100   | DOCA BGL (PPP) Loose TVA         | 11        | 0.04733    |
| 7         | 0.386700   | B Iso BGJ (PPP) Loose TVA        | 3         | 0.09456    |
| 8         | 0.367000   | $L_{xy}$                         | 13        | 0.04204    |
| 9         | 0.298300   | $\log(\chi^2_{xy})$              | 5         | 0.08296    |
| 10        | 0.168200   | $d^0_{max,sig}$                  | 12        | 0.04669    |
| 11        | 0.138200   | $ IP_B^{3D} $                    | 10        | 0.05242    |
| 12        | 0.067320   | $DOCA_{\mu\mu}$                  | 9         | 0.05384    |
| 13        | 0.008266   | $P_L^{min}$                      | 14        | 0.03588    |
| 14        | 0.005445   | $ \Delta\phi_{\mu\mu} $          | 7         | 0.06654    |
| 15        | 0.004634   | $p_T^B$                          | 6         | 0.07014    |