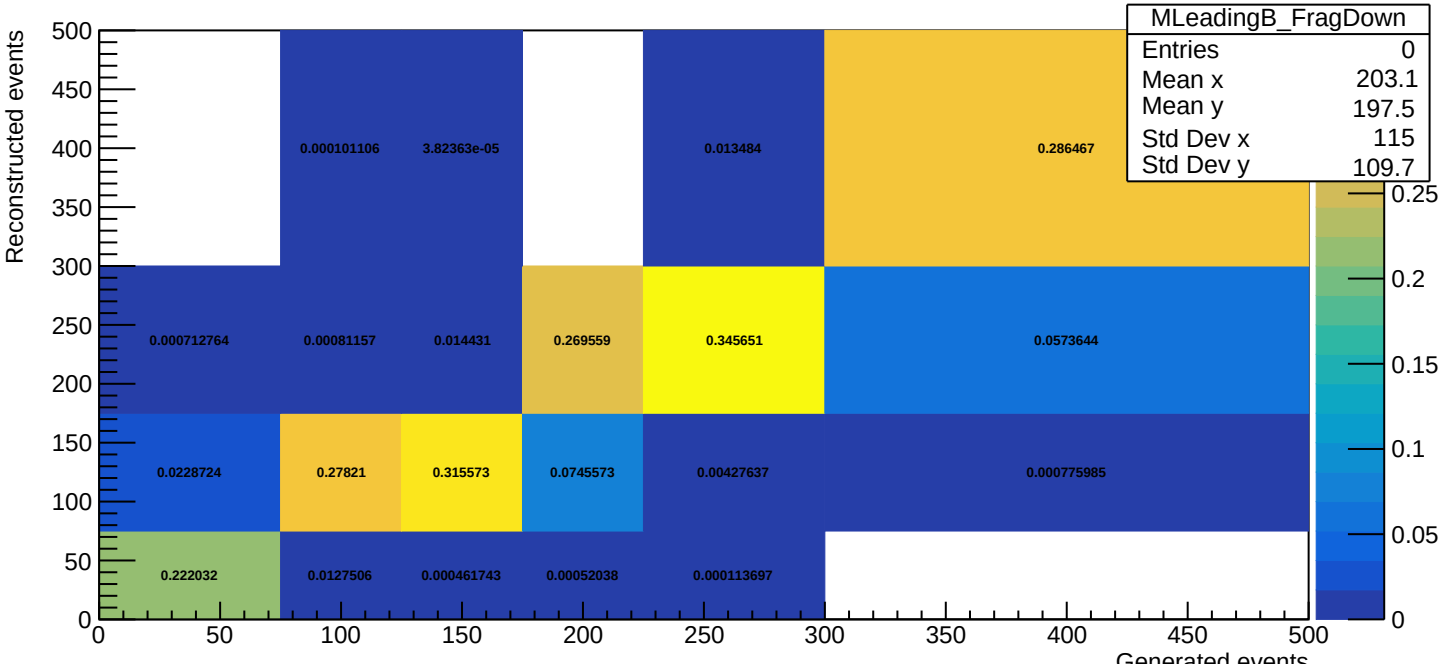Response matrix - M_LeadingBFragDown