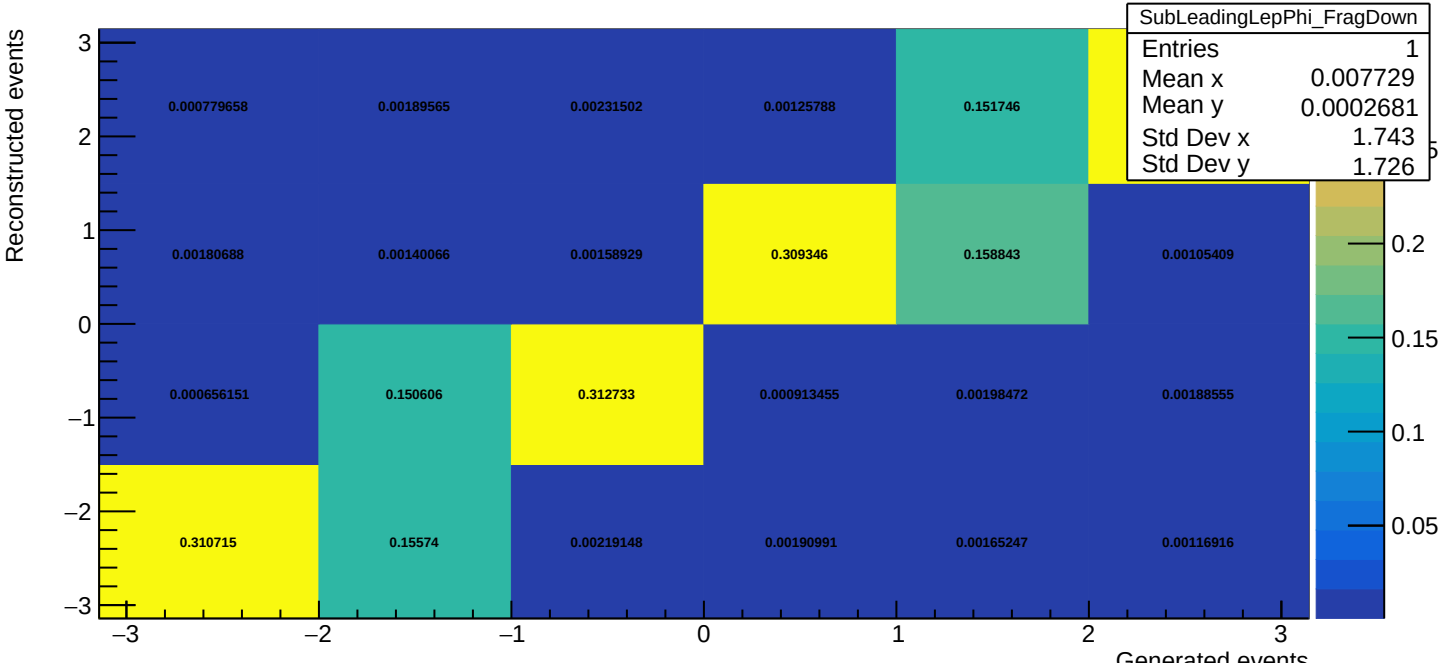Response matrix - SubLeadingLepPhiFragDown