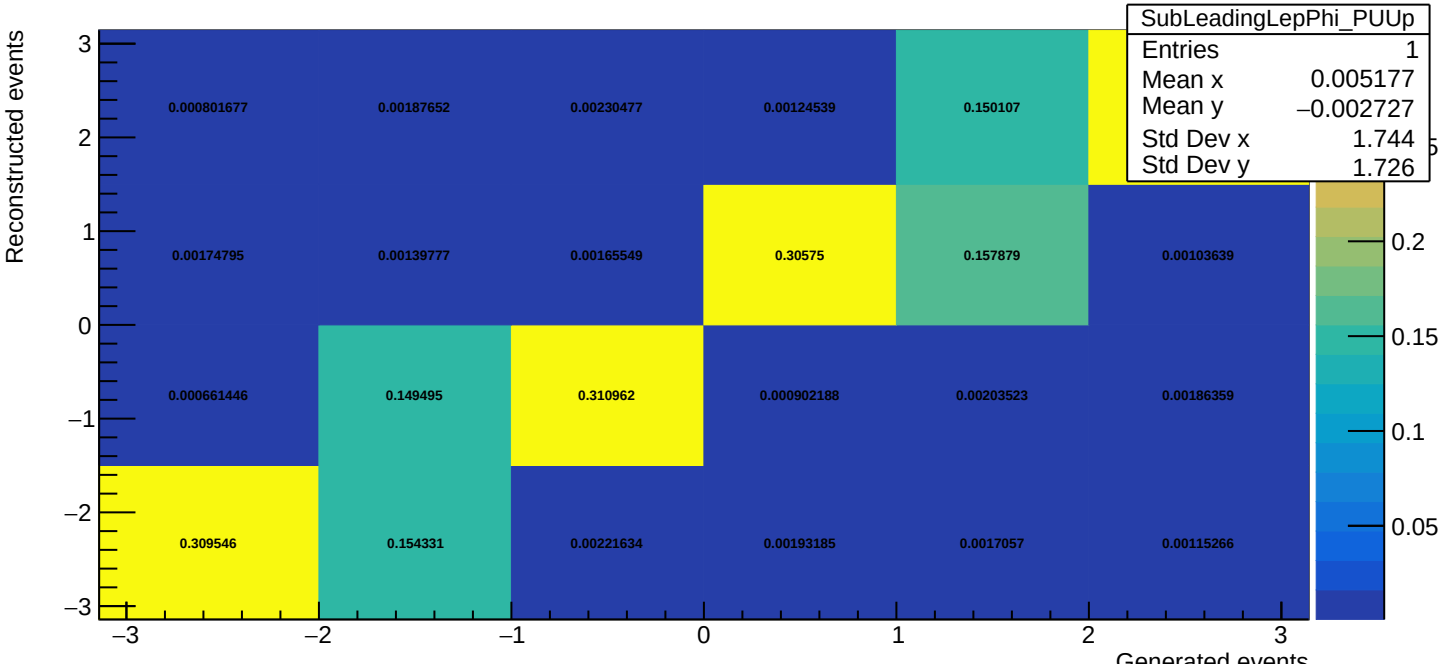Response matrix - SubLeadingLepPhiPUUp