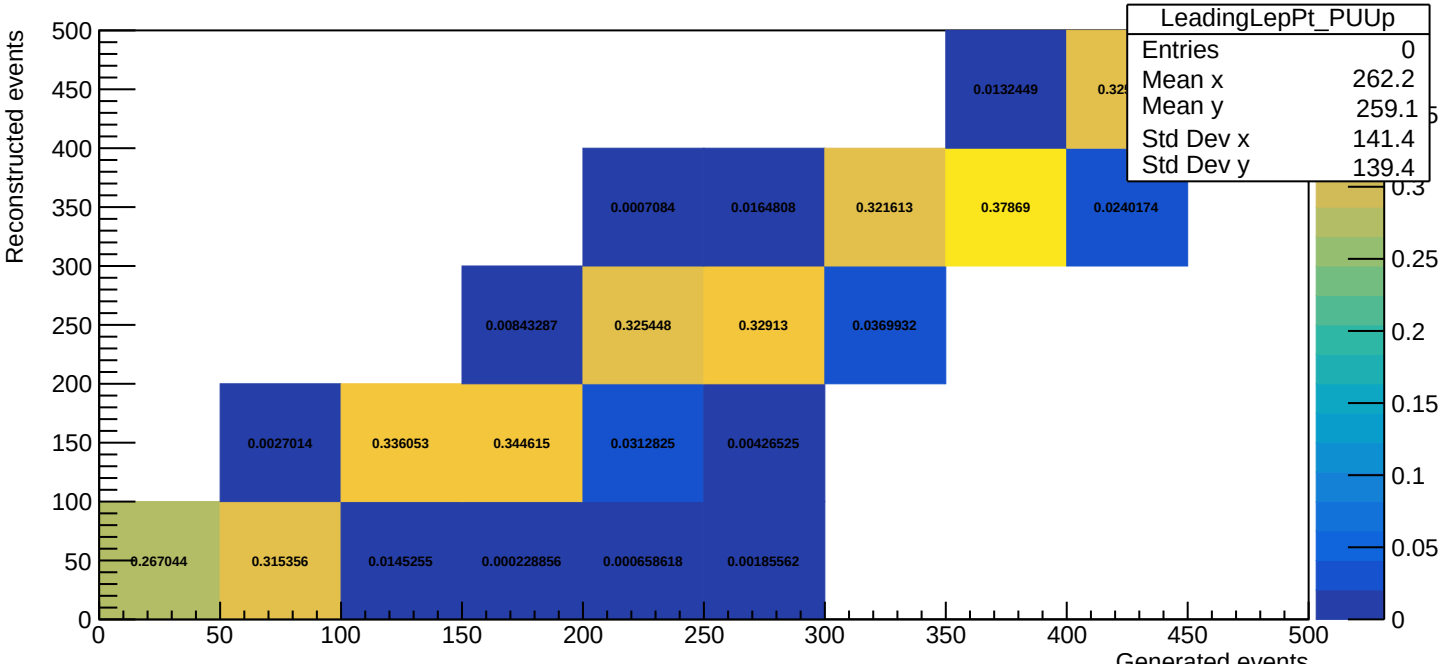Response matrix - LeadingLepPtPUUp