Toy Data A - Cat 3

KDE

$\lambda = 0 (\hat{\eta}_{(b)}:0.0035, \text{p.val}_{(b)}:0.1319, \hat{\eta}_{(ub)}:0.0036, \text{p.val}_{(ub)}:0.1301)$

$\lambda = 0.001667 (\hat{\eta}_{(b)}:0.0023, \text{p.val}_{(b)}:0.2386, \hat{\eta}_{(ub)}:0.0023, \text{p.val}_{(ub)}:0.236$

$\lambda = 0.003333 (\hat{\eta}_{(b)}:0.001, \text{p.val}_{(b)}:0.3807, \hat{\eta}_{(ub)}:0.001, \text{p.val}_{(ub)}:0.3775)$

$\lambda = 0.005 (\hat{\eta}_{(b)}: -3\text{e-}04, \text{p.val}_{(b)}:0.5412, \hat{\eta}_{(ub)}: -3\text{e-}04, \text{p.val}_{(ub)}:0.5378$

Events

Energy (Gev)