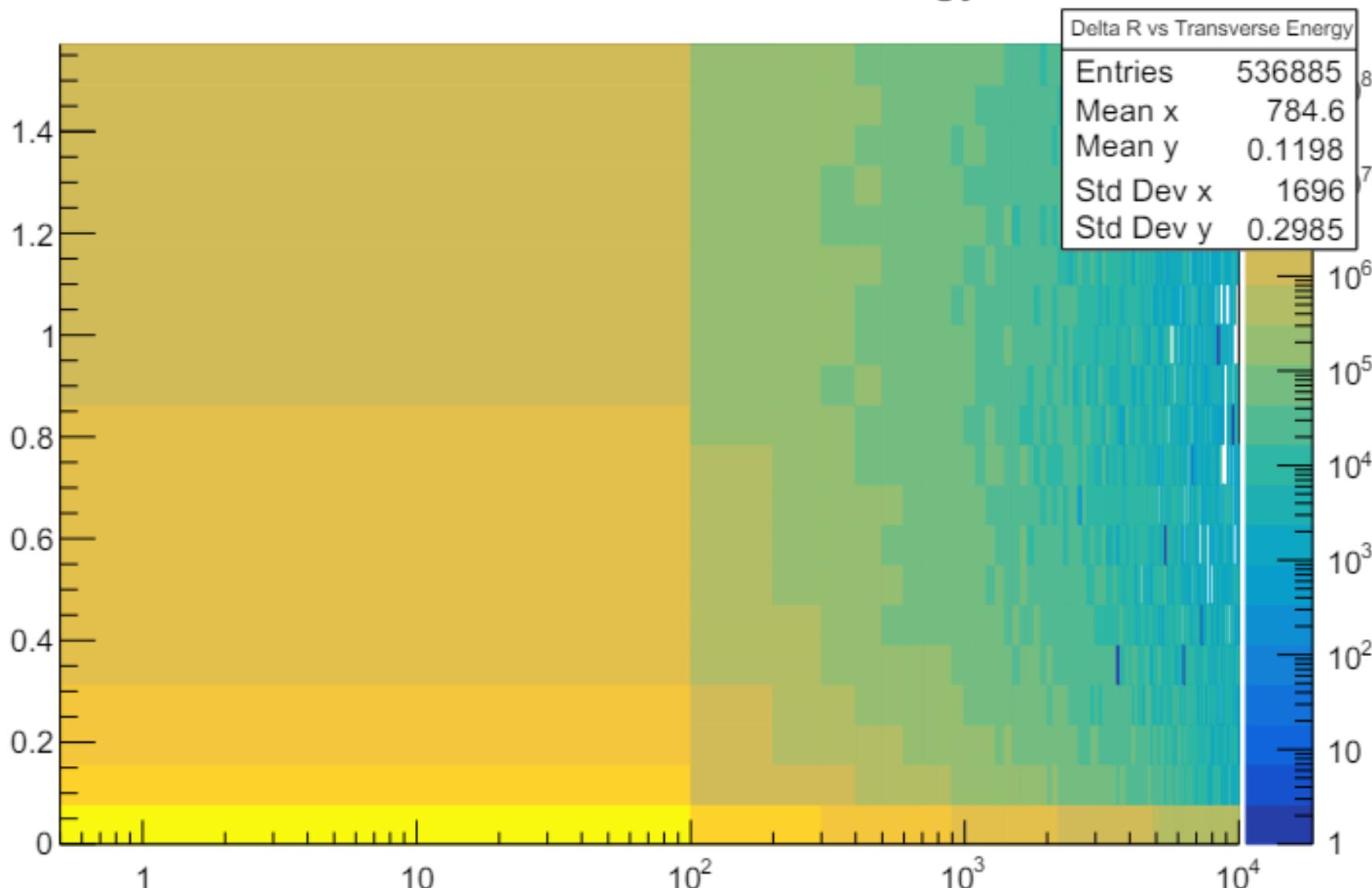


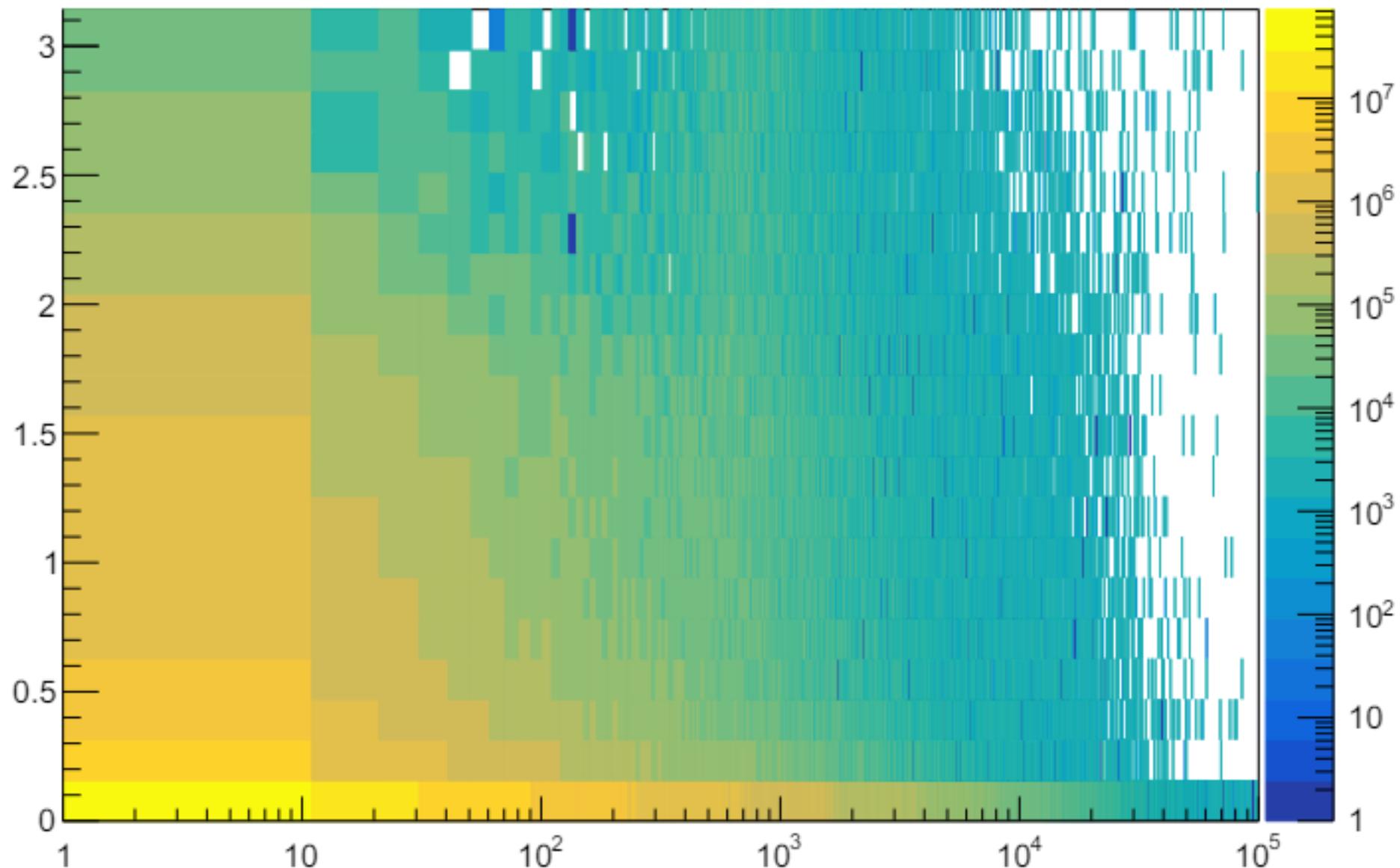
dR(e,y) vs E\_Ty (transverse energy) – all FSR y matched to truth bare electron

## Delta R vs Transverse Energy



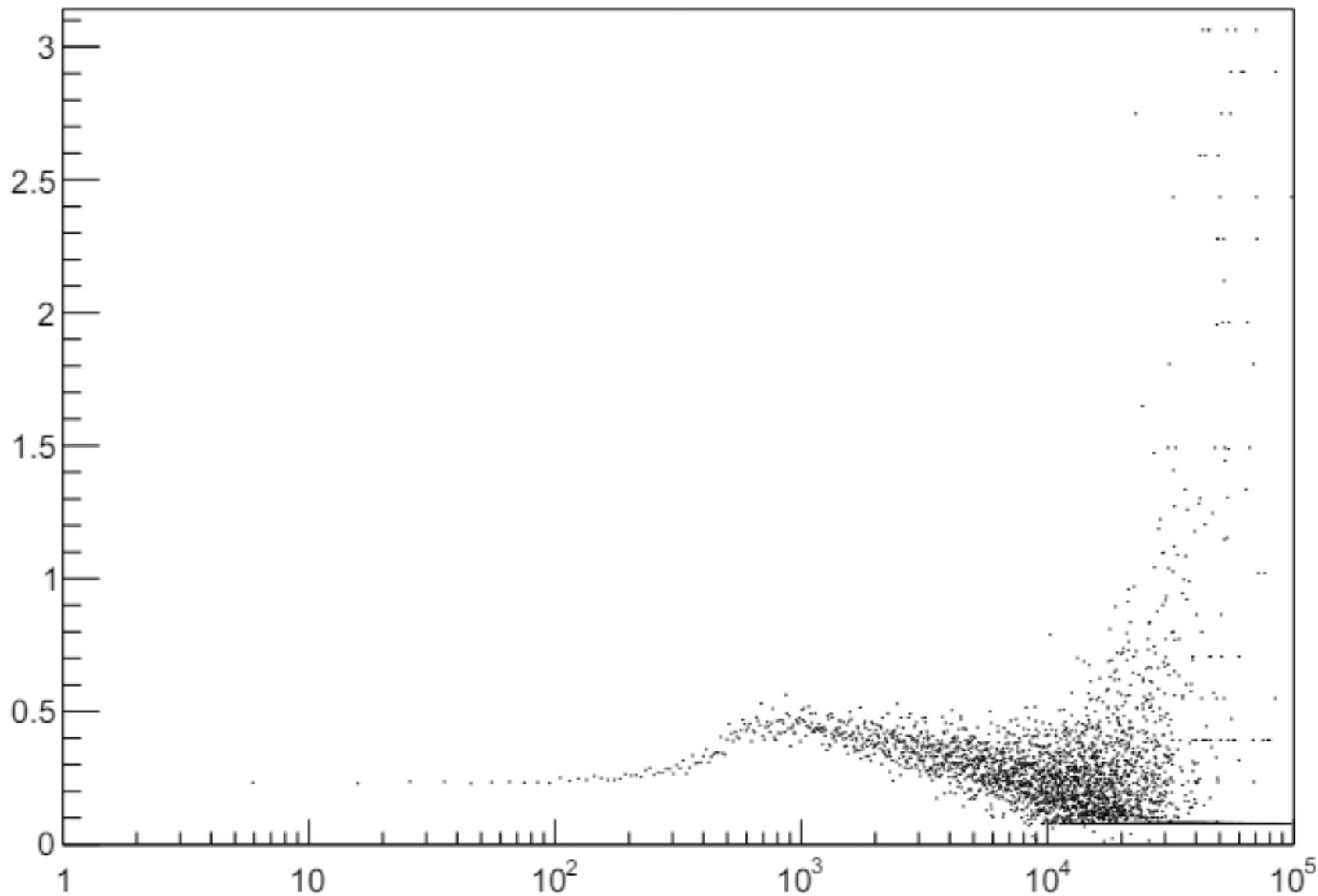
dR(e,y) vs E\_Ty (transverse energy) – most energetic FSR y matched to truth bare electron

## Delta R vs Transverse Energy



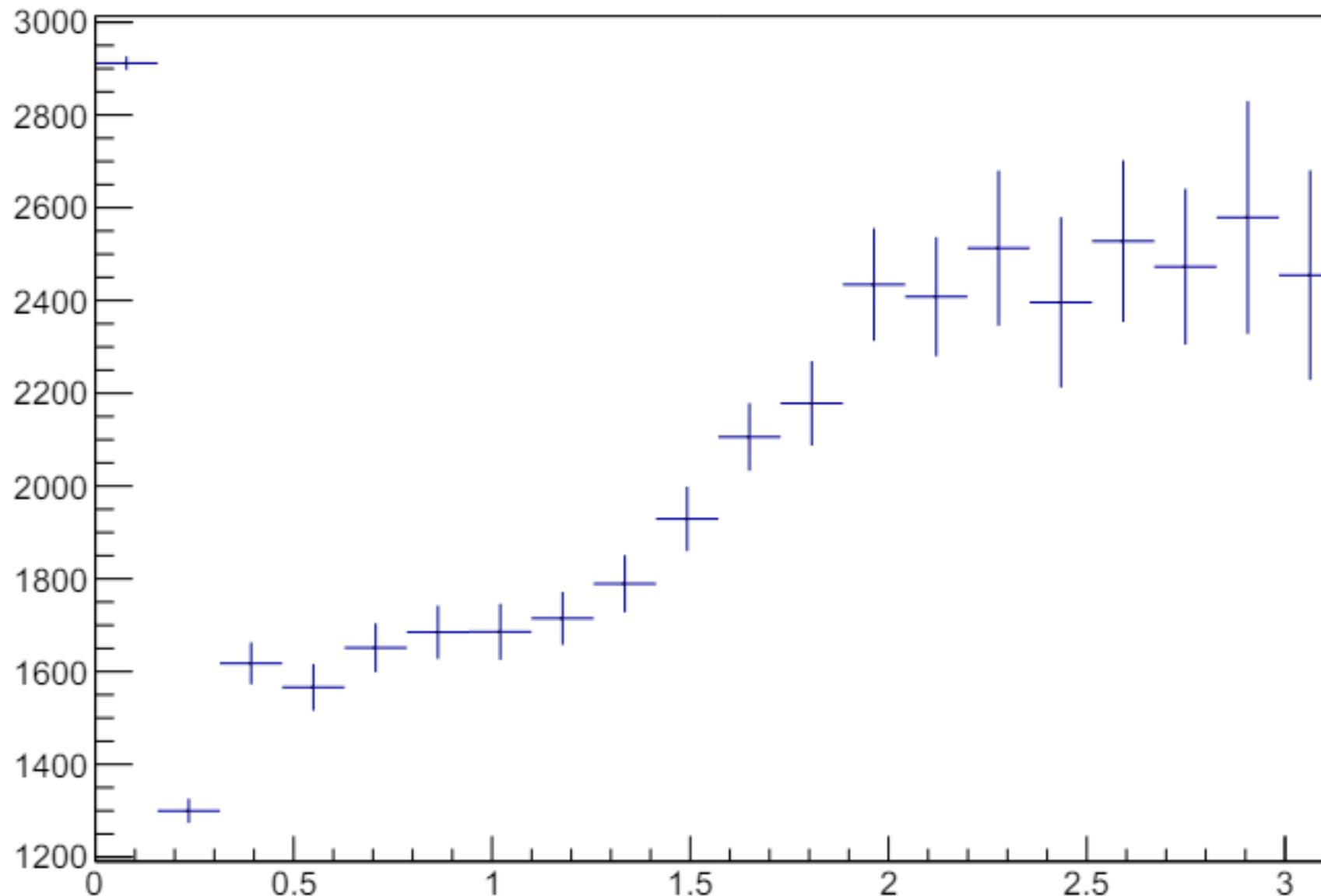
E\_Ty (transverse energy) vs avg. dR(e,y)

## Delta R vs Transverse Energy



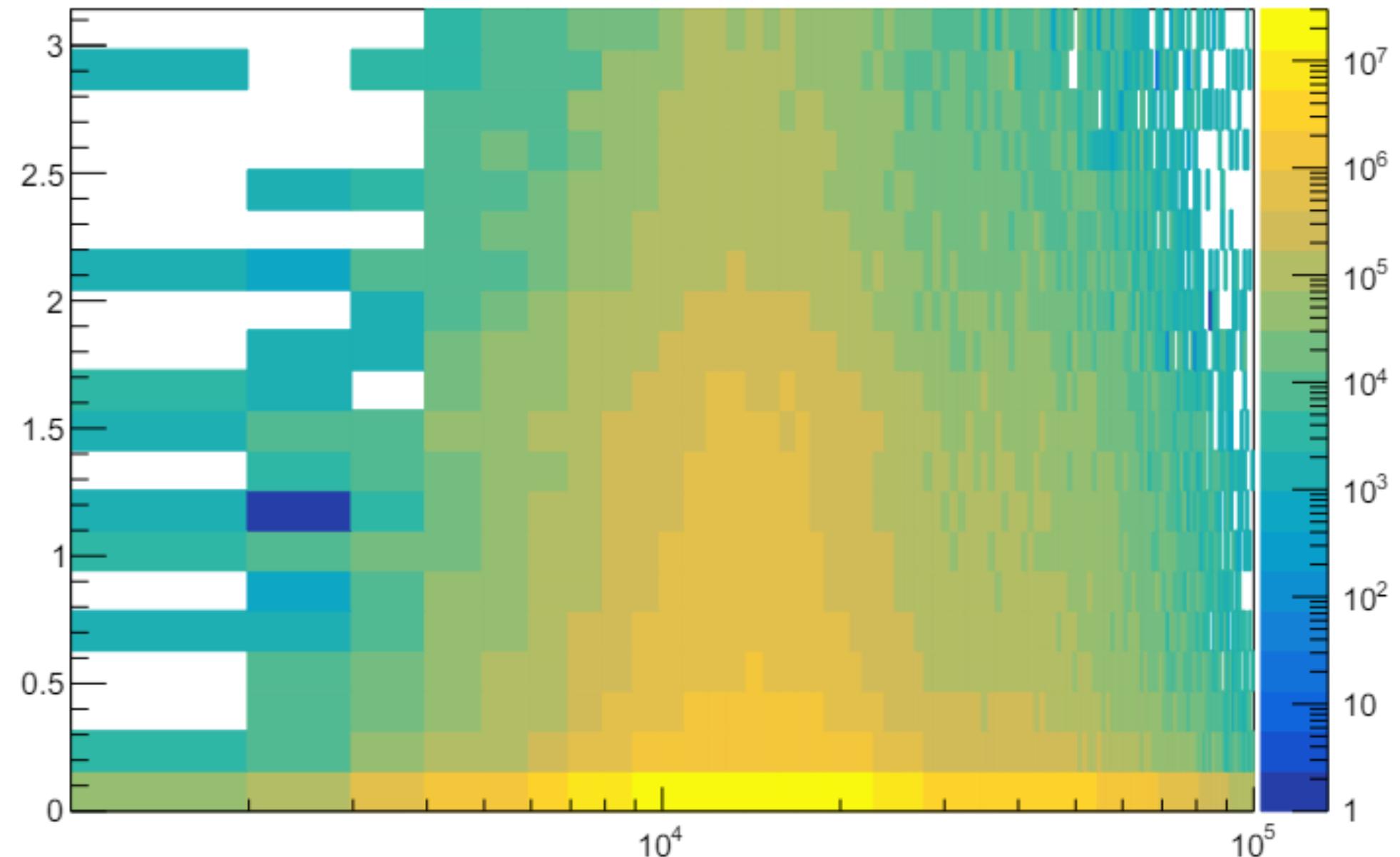
dR(e,y) vs avg. E\_Ty (transverse energy)

## Delta R vs Transverse Energy



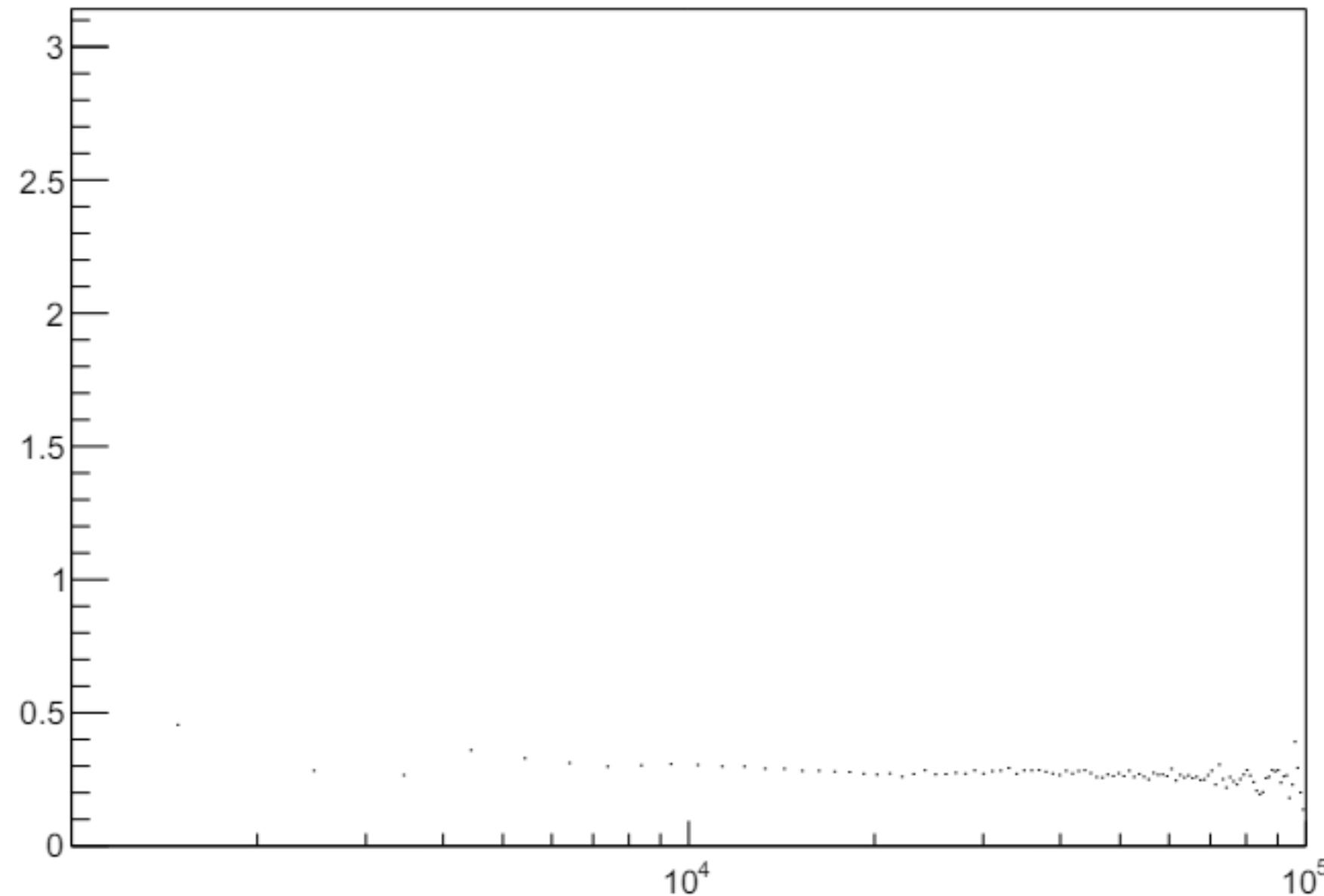
dR(e,y) vs E\_1y – most energetic FSR y matched to truth bare electron

Delta R vs E1



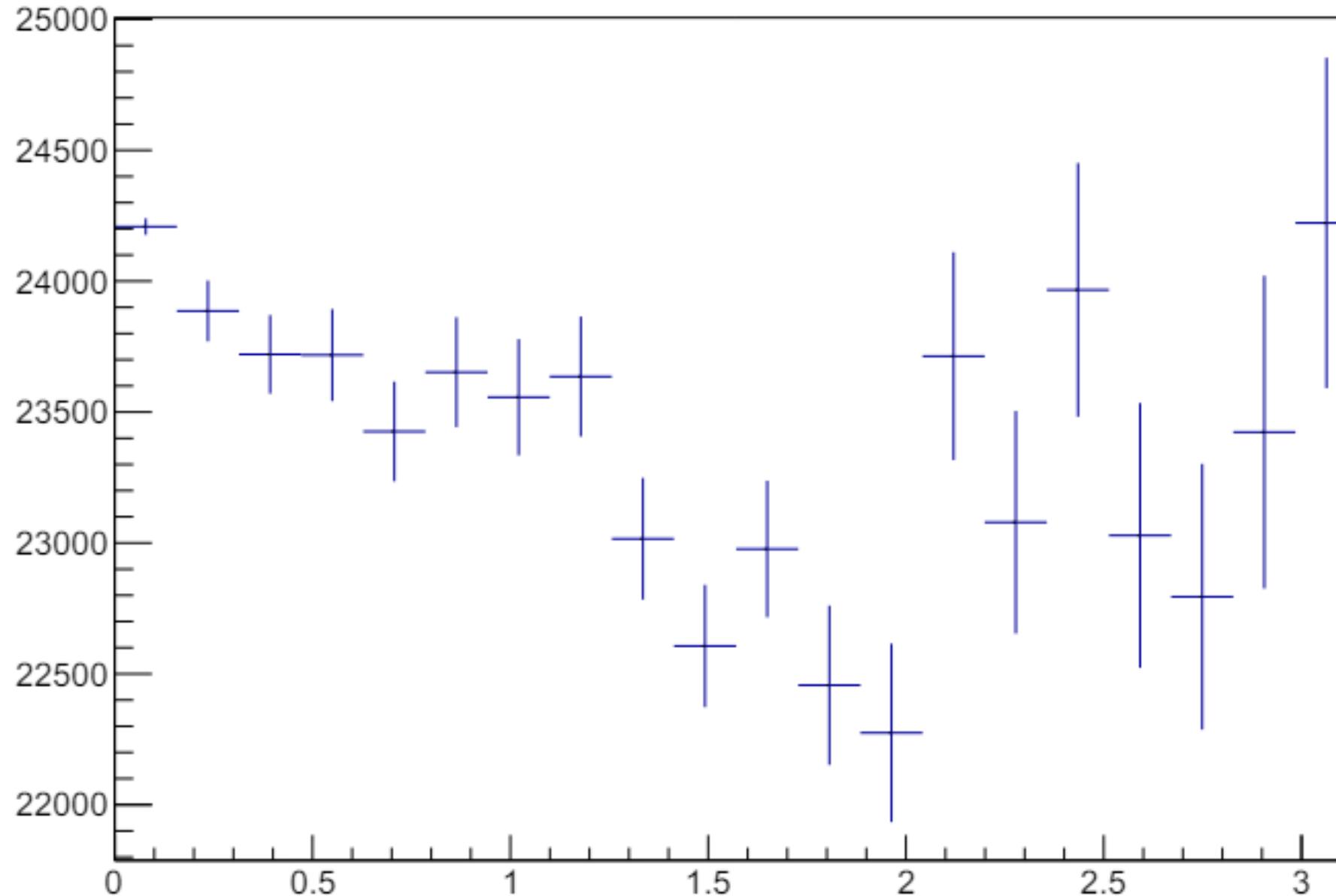
E\_1y vs avg. dR(e,y)

Delta R vs E1



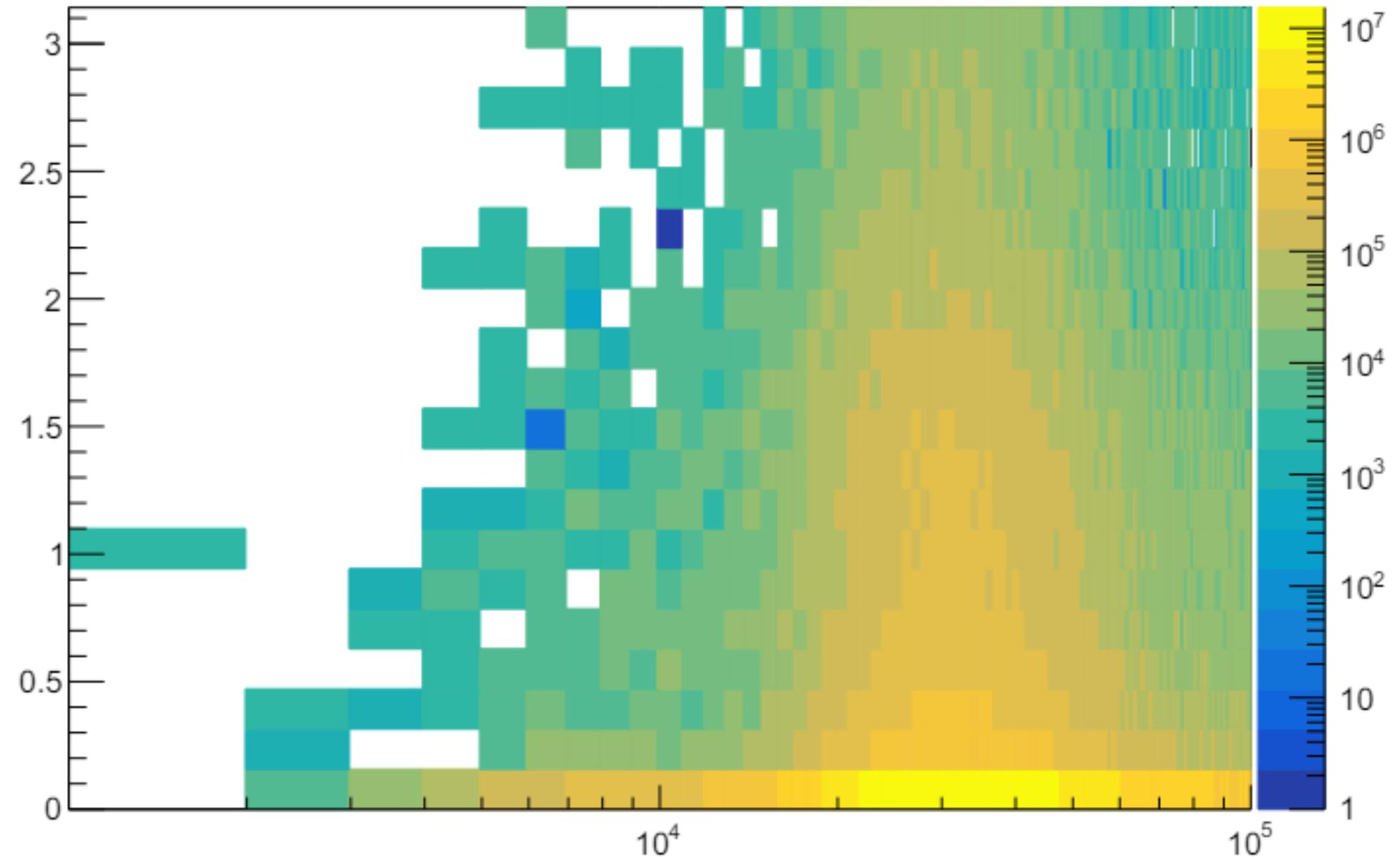
dR(e,y) vs avg. E\_1y

Delta R vs E1



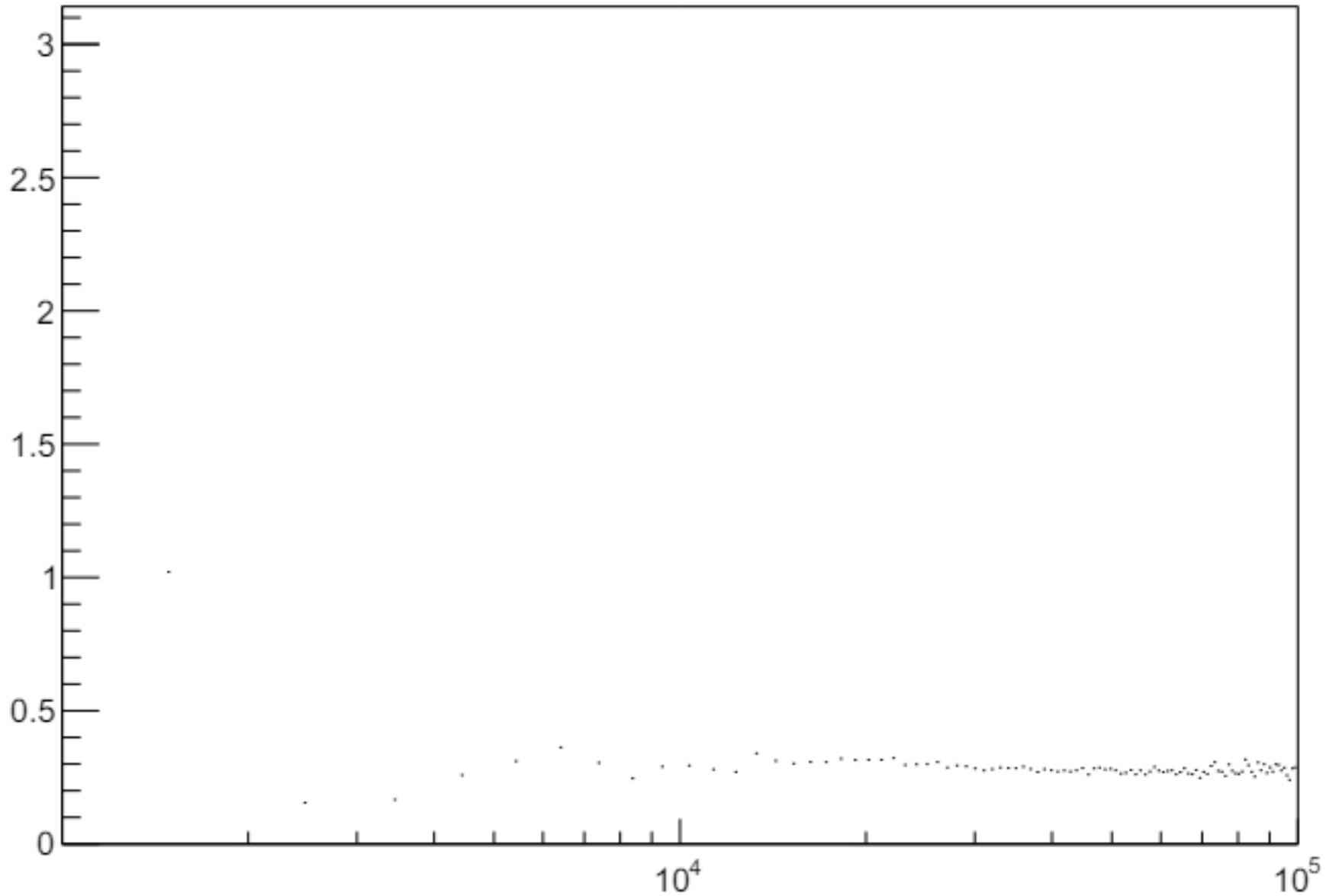
dR(e,y) vs E\_2y – most energetic FSR y matched to truth bare electron

Delta R vs E2



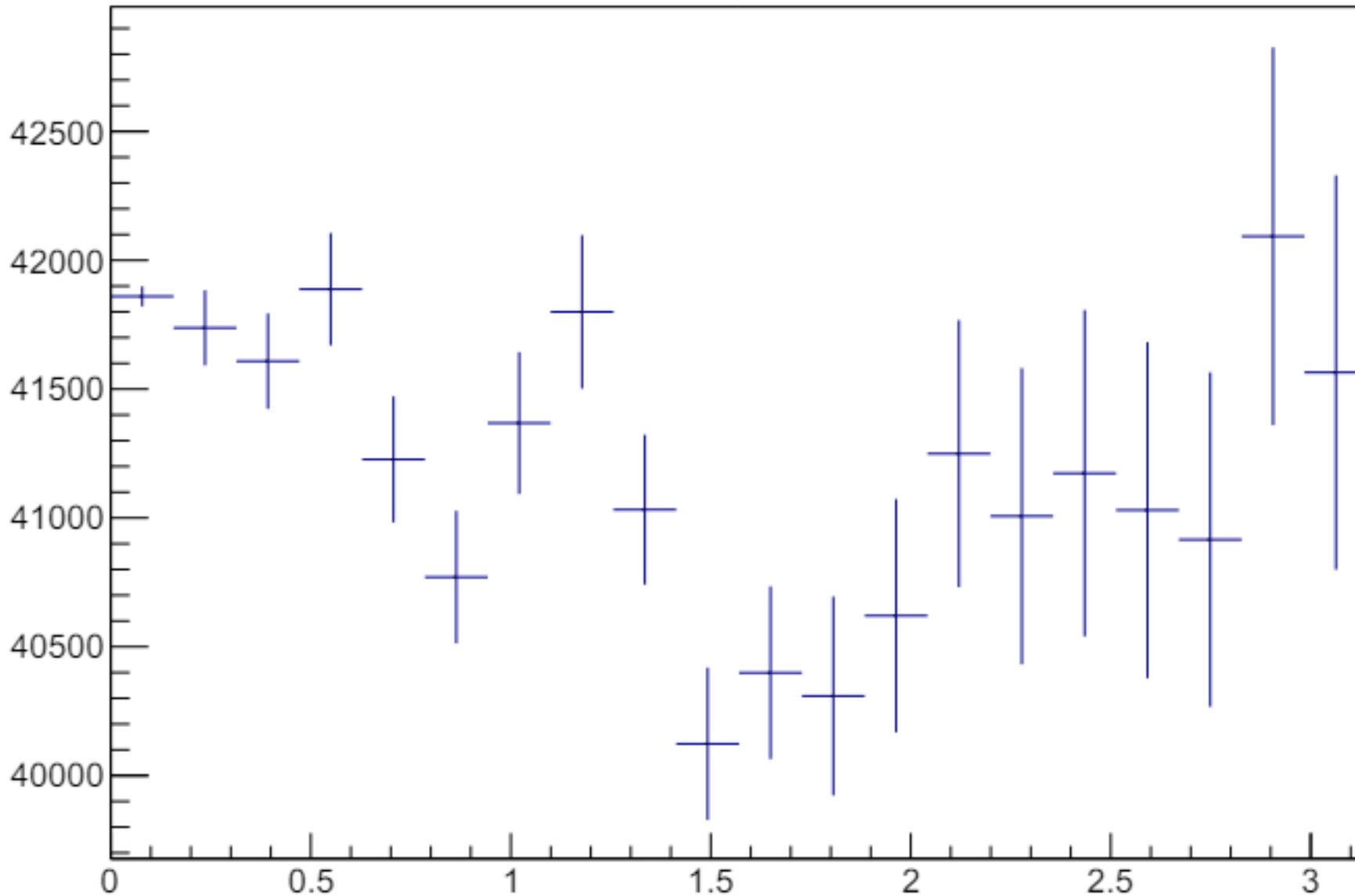
E\_2y vs avg. dR(e,y)

Delta R vs E2



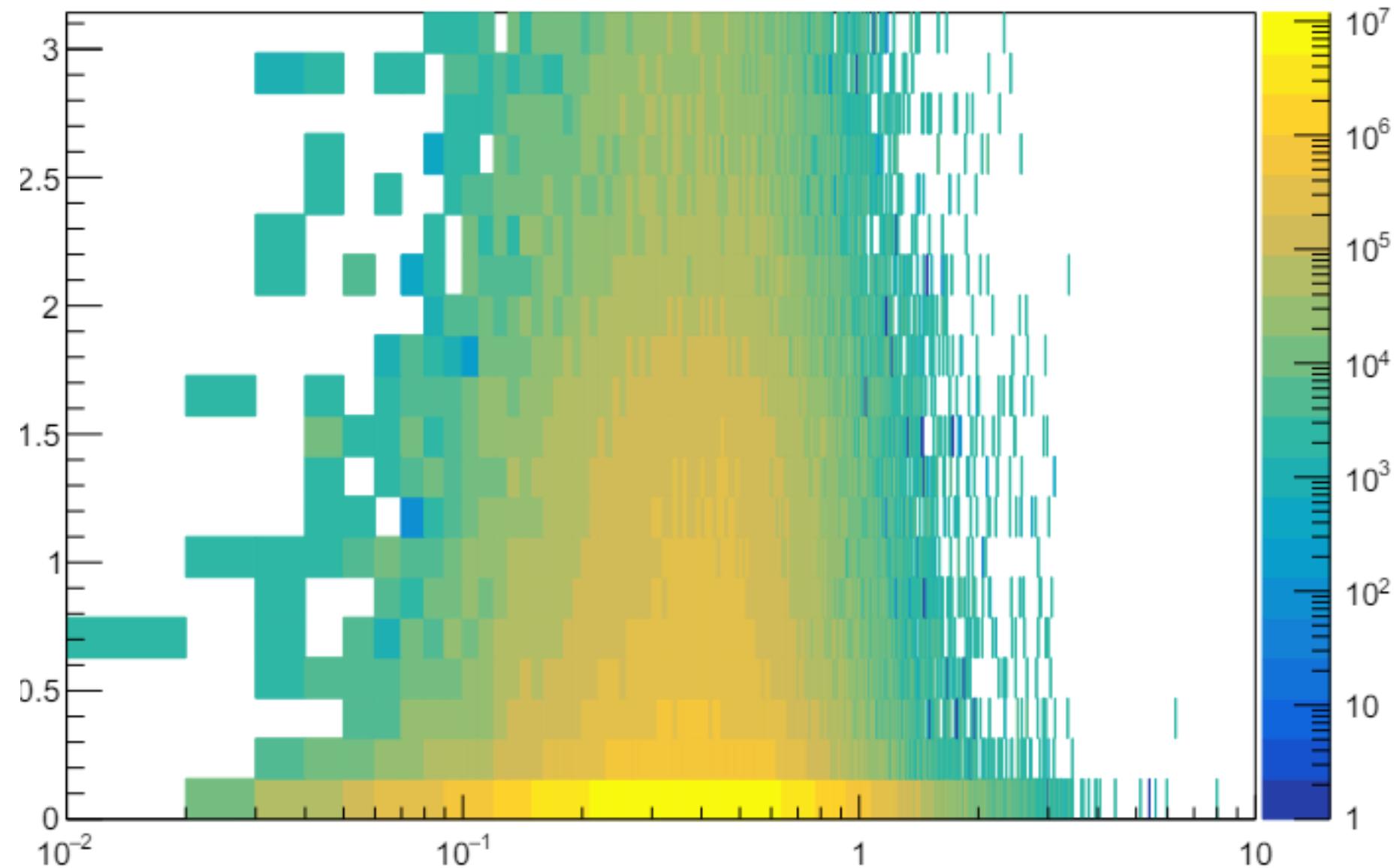
dR(e,y) vs avg. E\_2y

Delta R vs E2



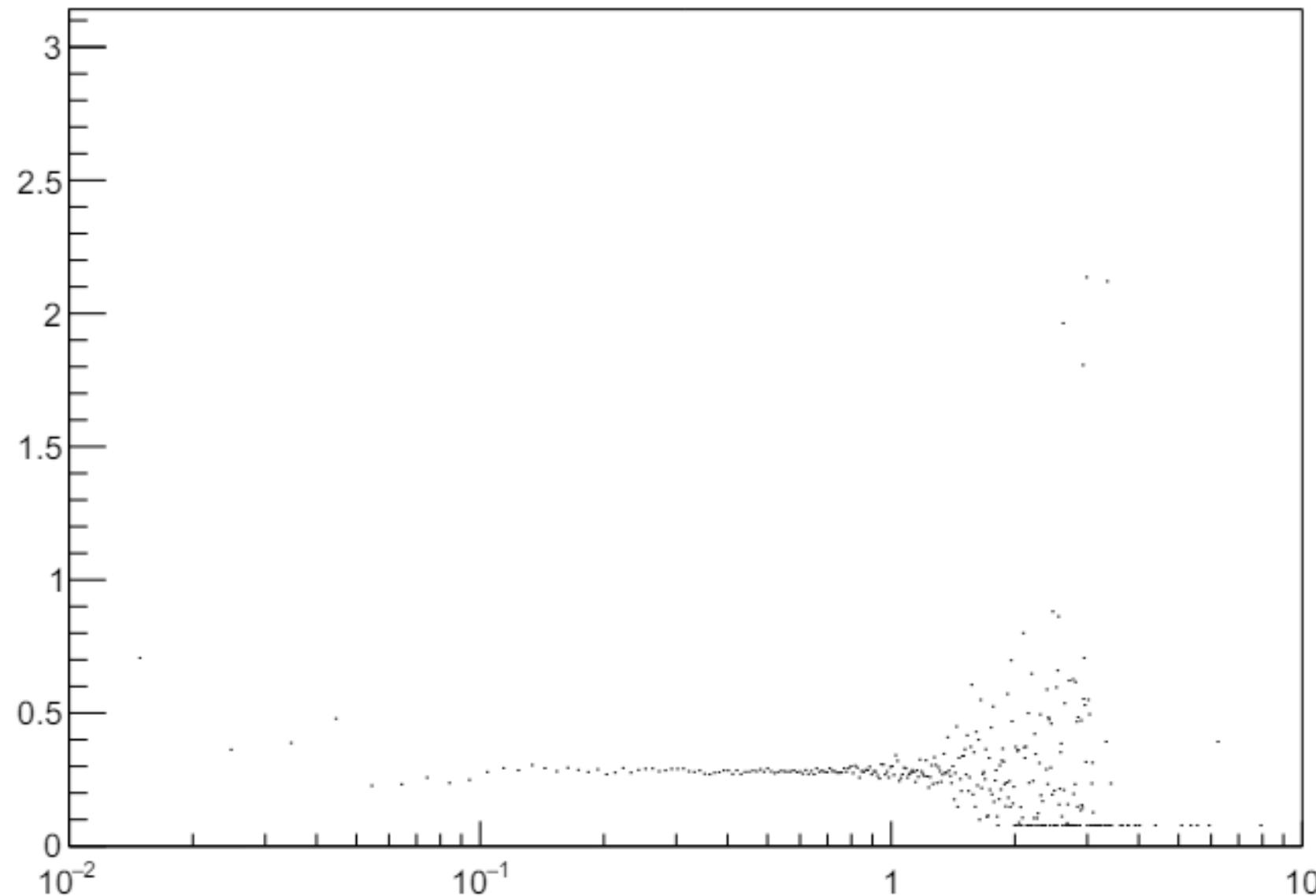
dR(e,y) vs E\_1/E\_2y – most energetic FSR y matched to truth bare electron

Delta R vs E1/E2



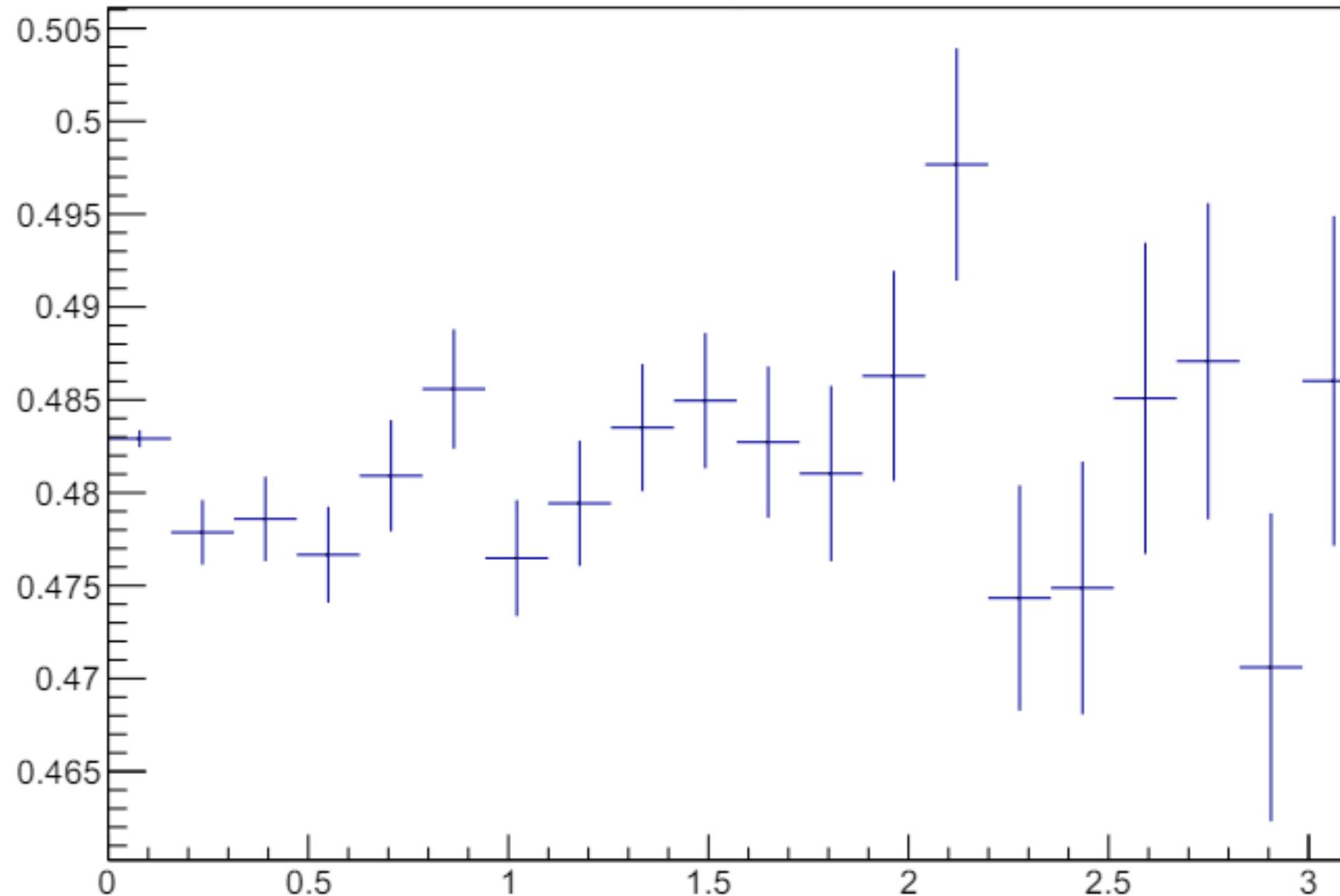
$E_1/E_{2y}$  vs avg.  $dR(e,y)$

Delta R vs E1/E2



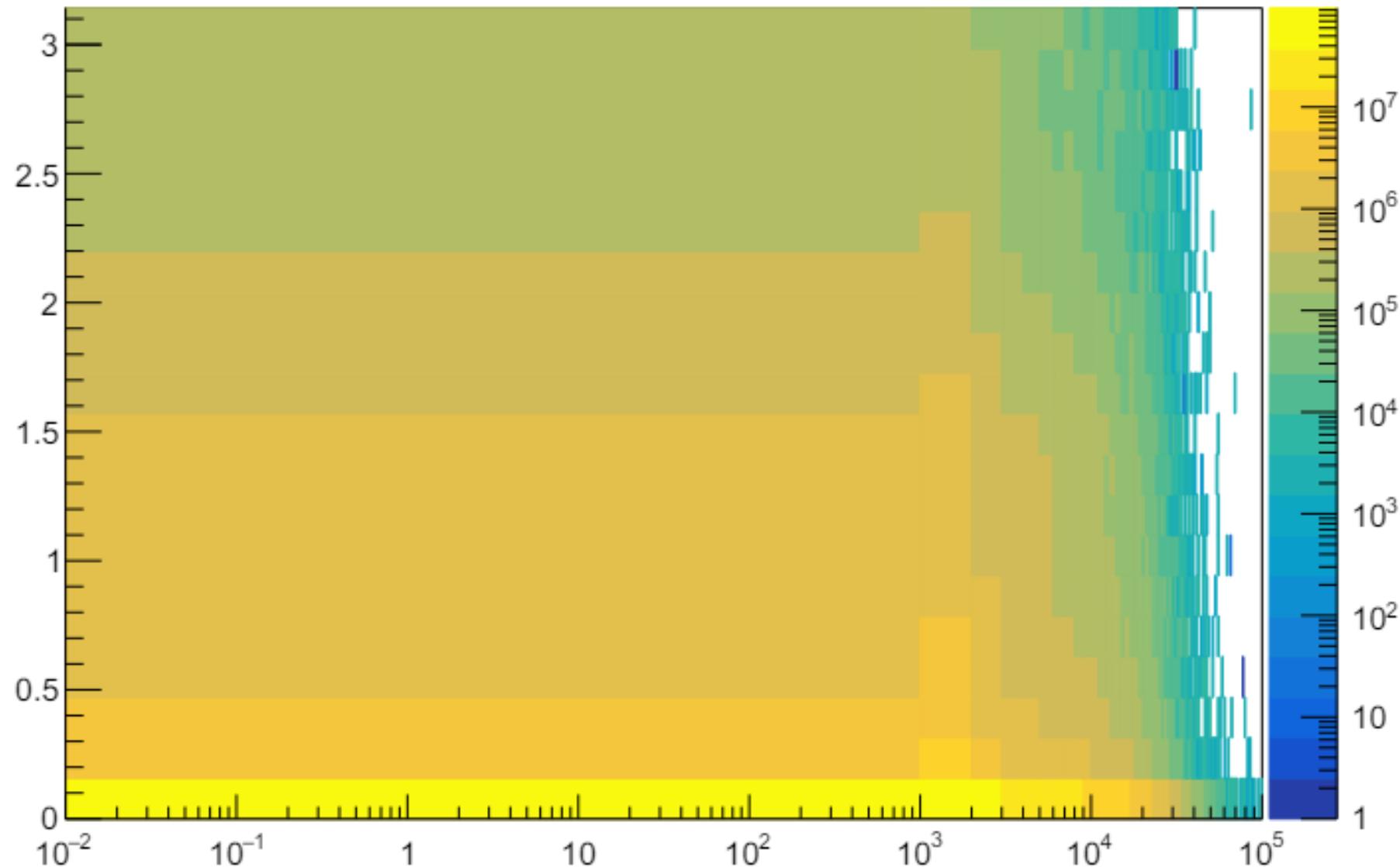
dR(e,y) vs avg. E\_1/E\_2y

Delta R vs E1/E2



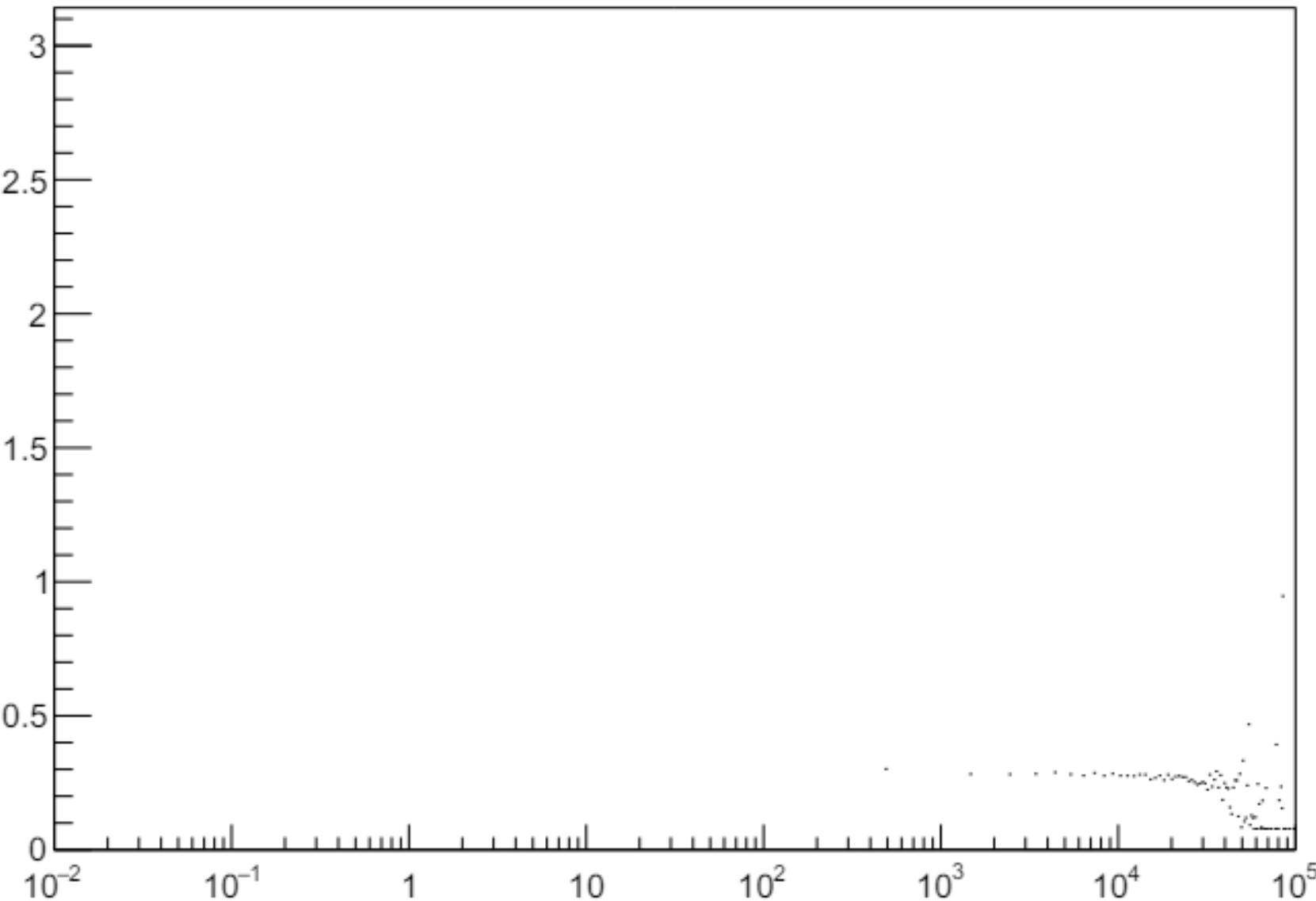
dR(e,y) vs E\_0y – most energetic FSR y matched to truth bare electron

Delta R vs E0



E\_0y vs avg. dR(e,y)

Delta R vs E0



dR(e,y) vs avg. E\_0y

Delta R vs E0

