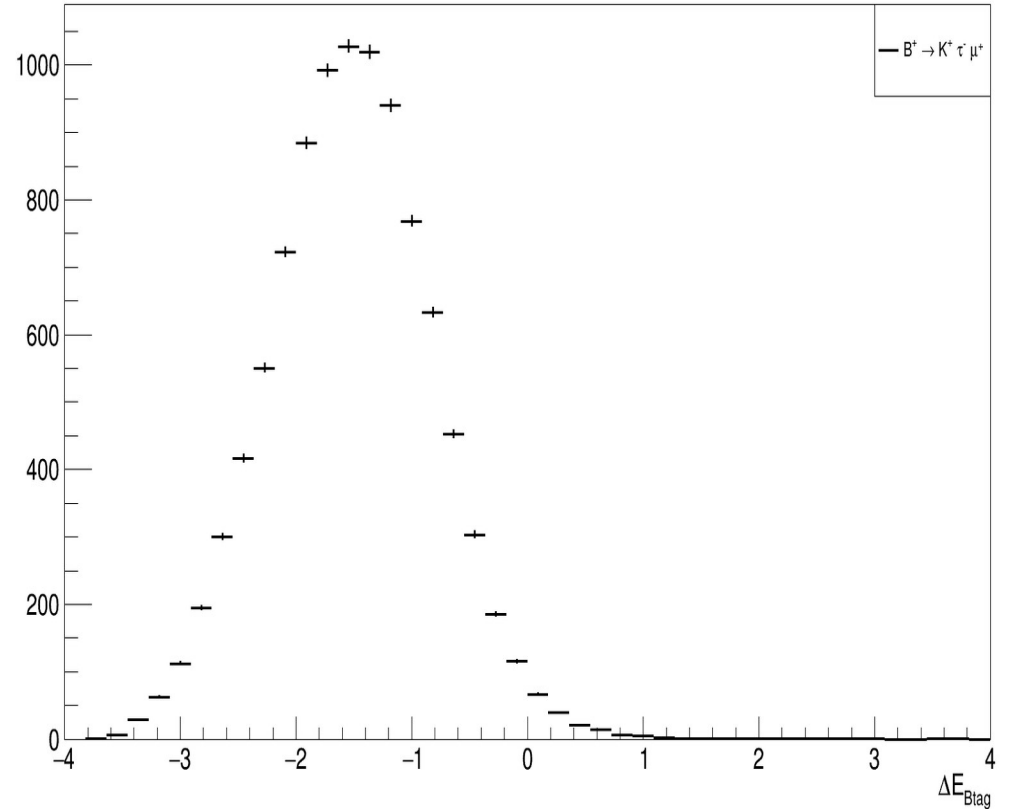
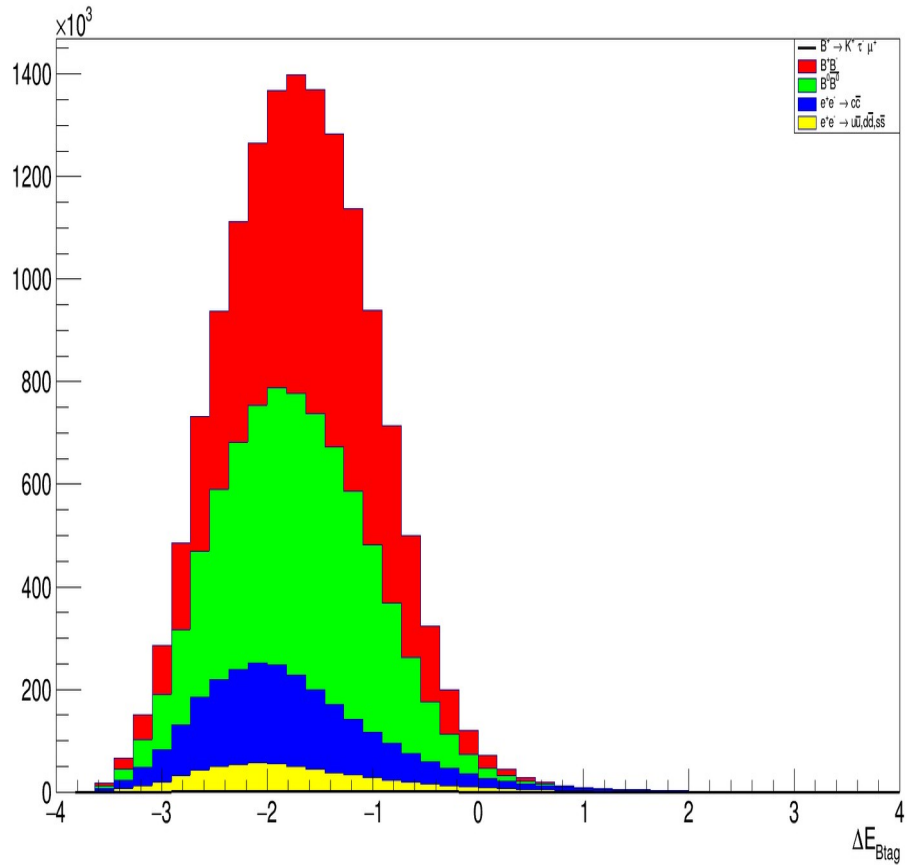


ΔE_{Btag} update

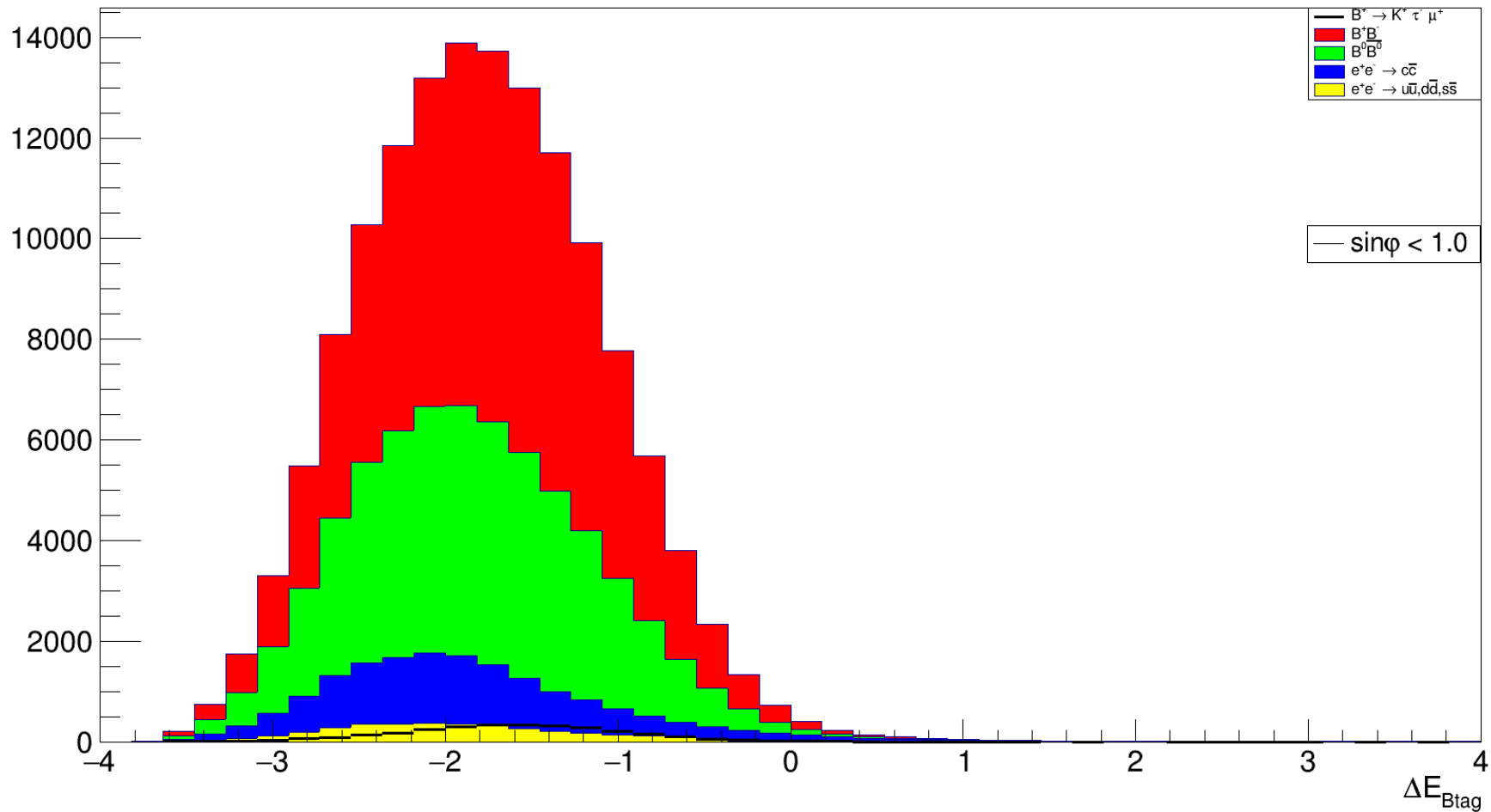
1.0 M dedicated signal (BF $\sim 10^{-3}$)
Generic MC, six streams (norm. one stream)

02/10/2024

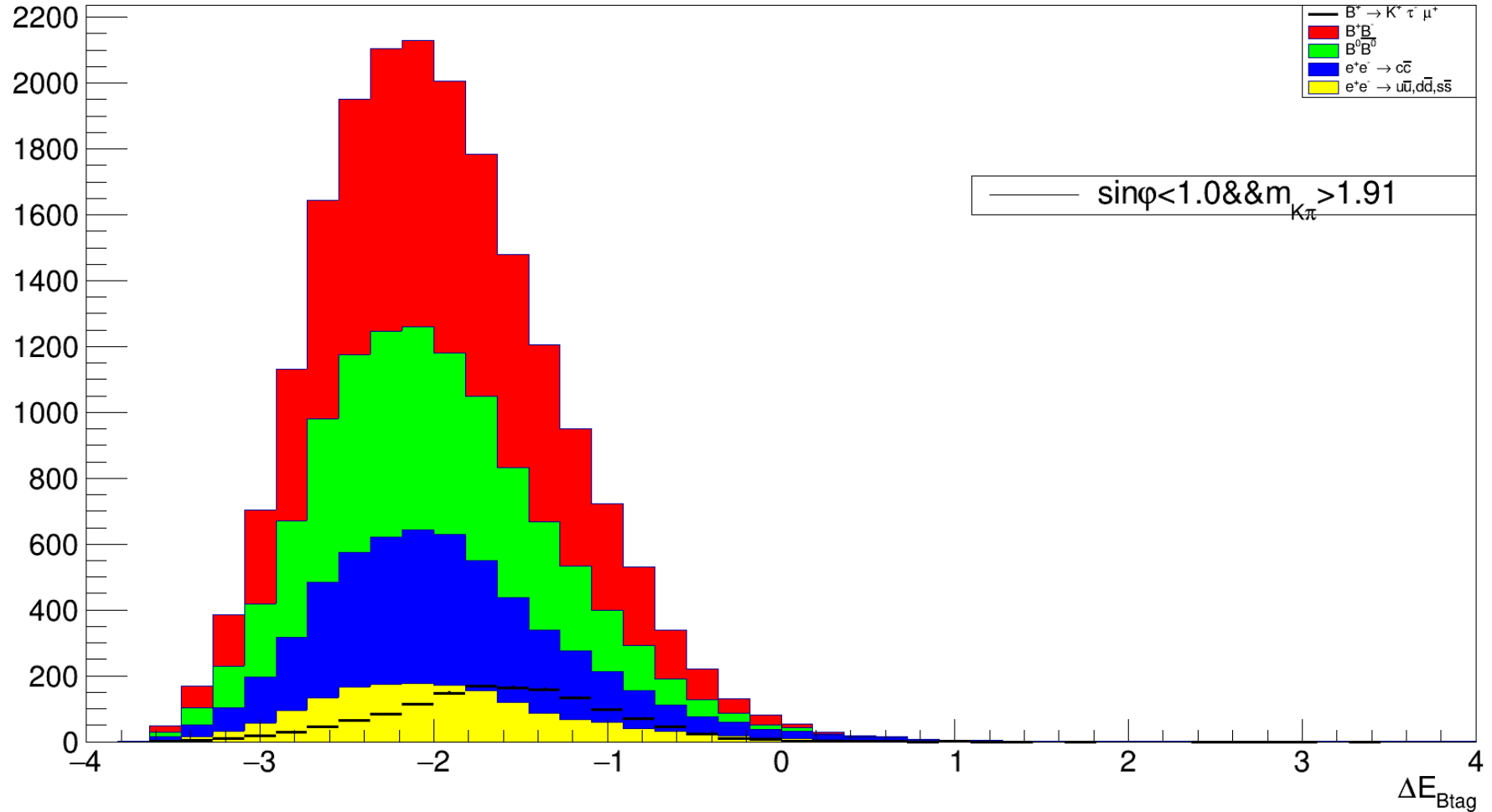
Without any cut



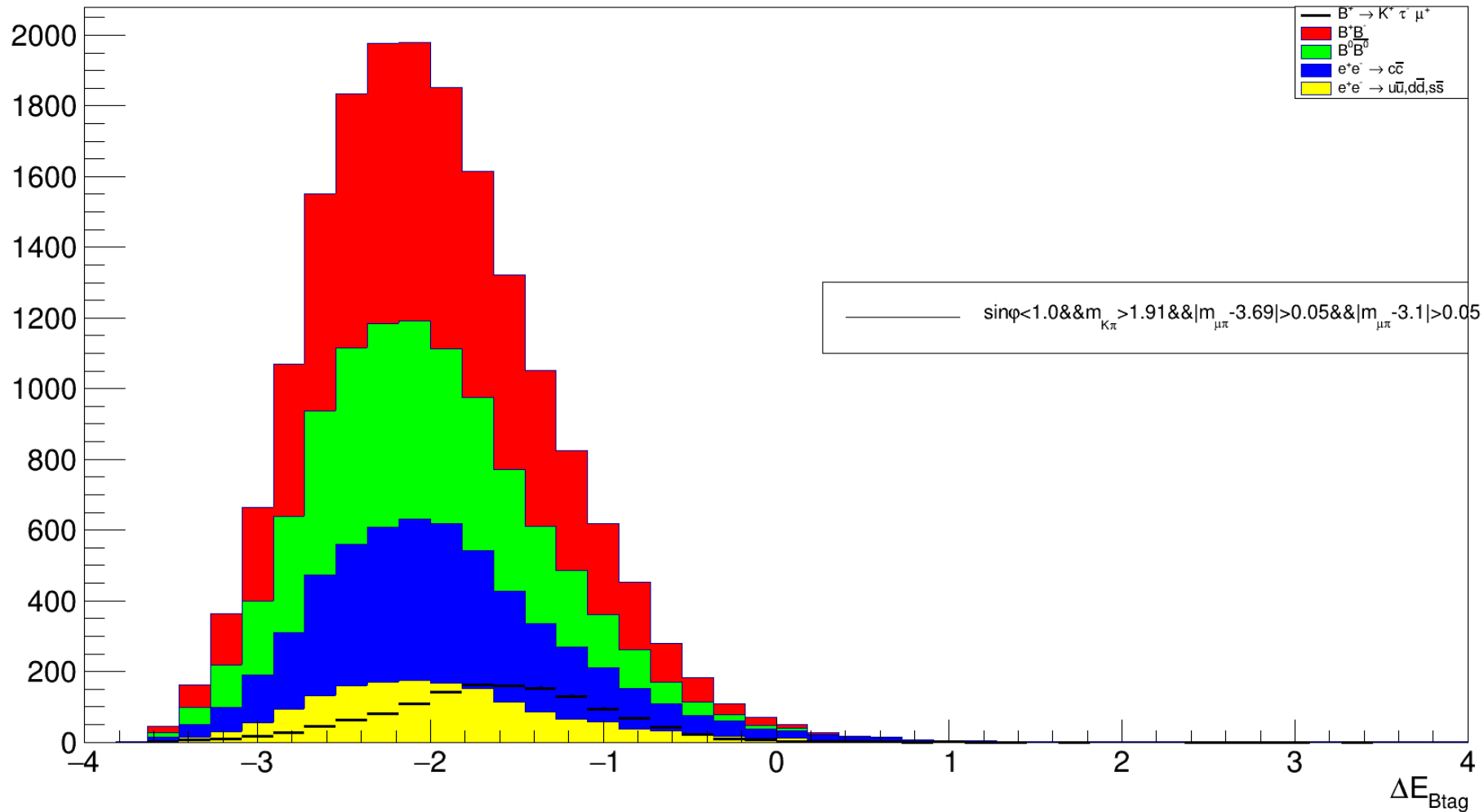
With \sin_ϕ cut



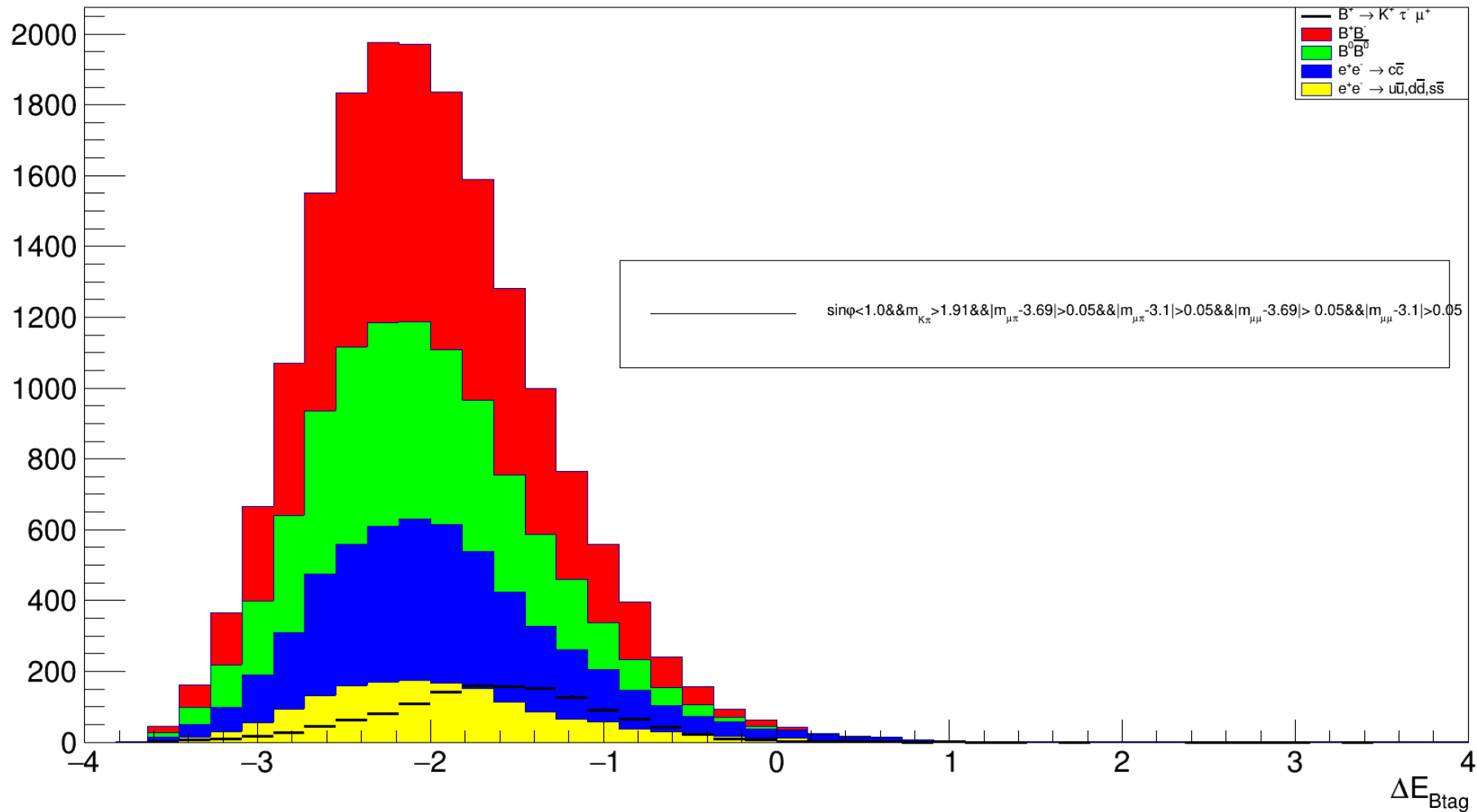
With $m_{k\pi}$ cut



With m_{mupi} cut



With m_{mumu} cut



ROE variables issue

Unable to store the ROE variables in the Upsilon(4S) tree.

Separate tree for ROE var.

▼ □ roe_var_50K.root	6.3M
> ☰ excl;1	34.7K.
> ☰ incl;1	100.4K
> ☰ roe_el;1	9.0K
> ☰ roe_mu;1	11.3K..

▼ ☰ roe_el;1	9.0K
> 📄 __eventType__	112.4K
📄 E_extra_ROE	169.4k
📄 E_unused_tracks	169.8k
📄 Neextra_ROE	169.4k
📄 __candidate__	84.9K.
📄 __event__	84.7K.
📄 __experiment__	85.0K.
📄 __ncandidates__	85.1K.
📄 __production__	85.0K.
📄 __run__	84.6K.
📄 __weight__	169.2k
📄 inv_MROE	169.0k
📄 nROE_Photons	169.5k