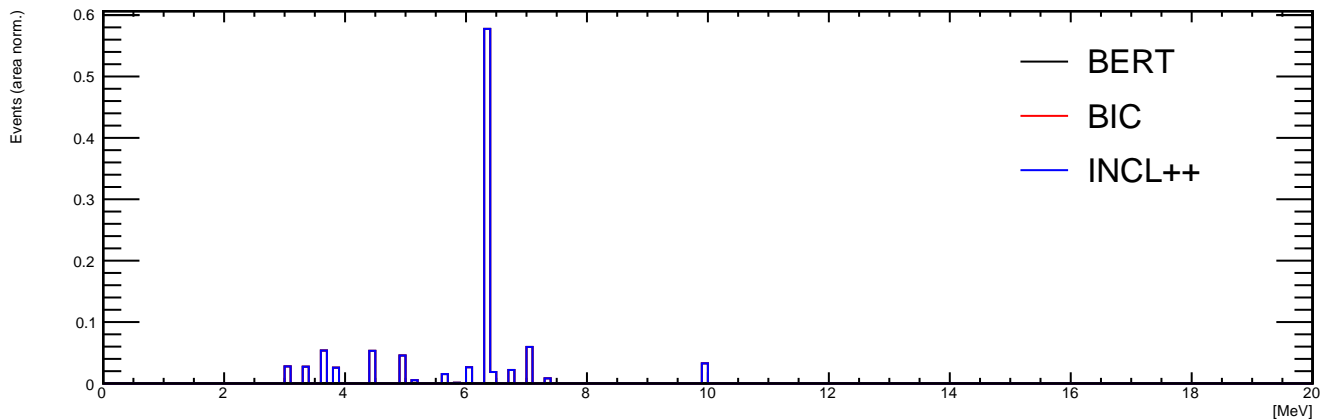
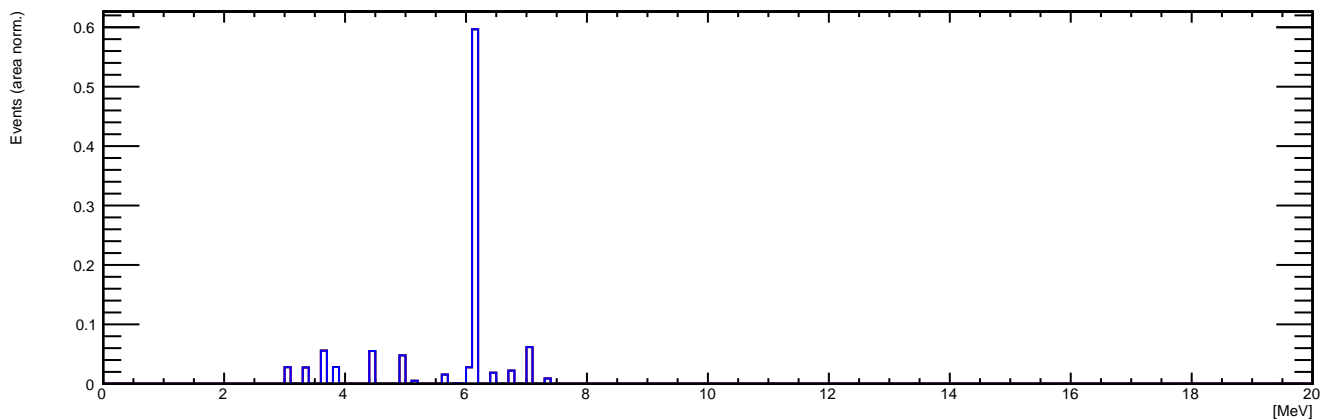
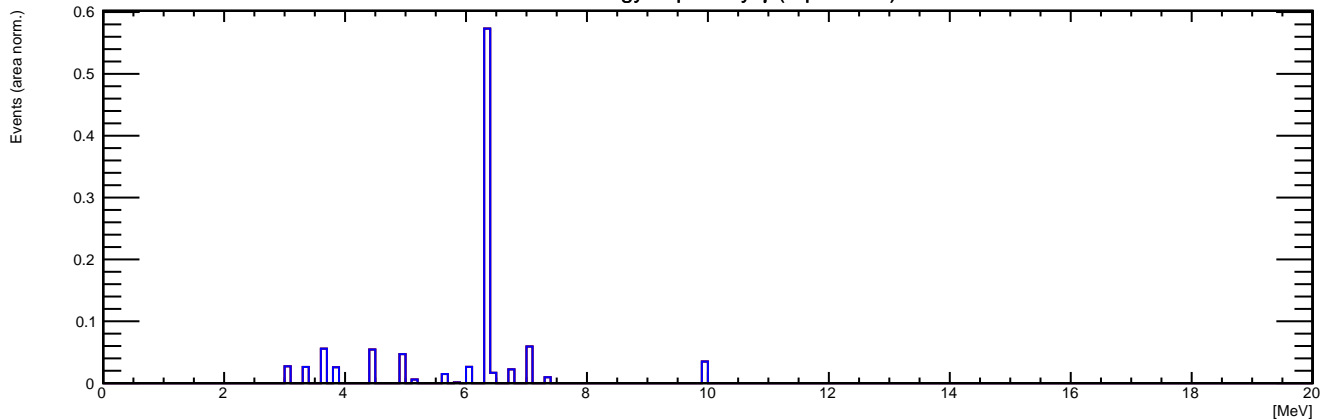


Total energy of primary γ (v-p NCQE)Total energy of primary γ (v-n NCQE)Total energy of primary γ ($\bar{\nu}$ -p NCQE)Total energy of primary γ ($\bar{\nu}$ -n NCQE)