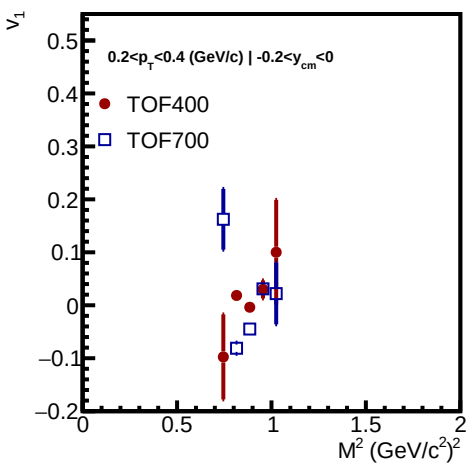
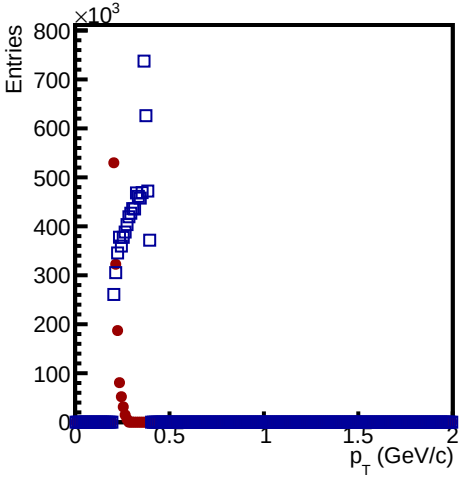
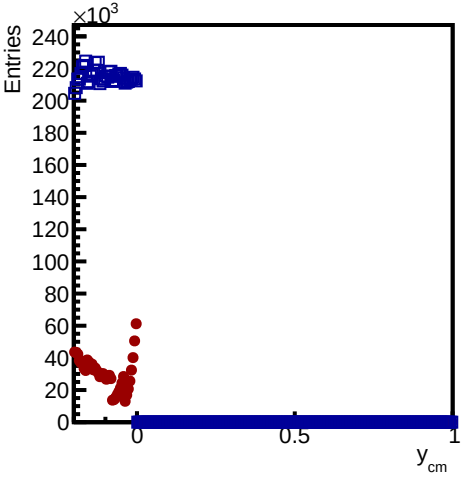
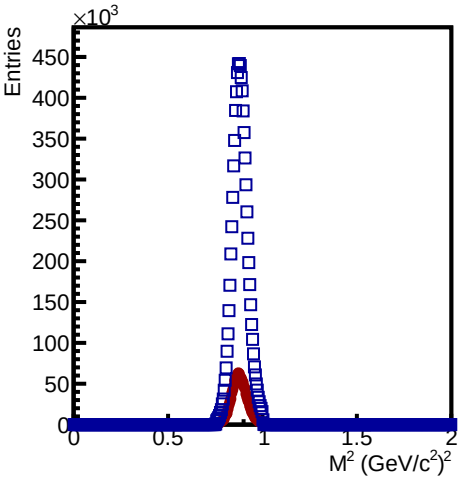
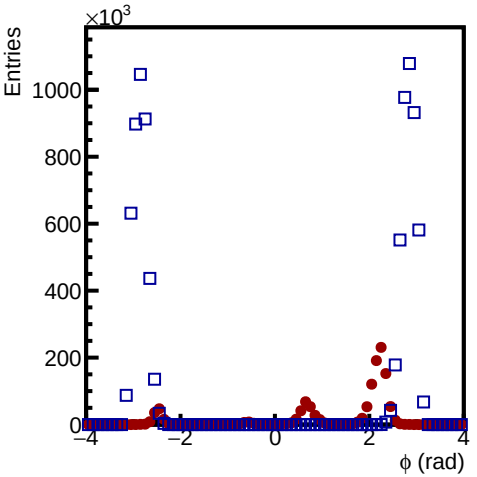








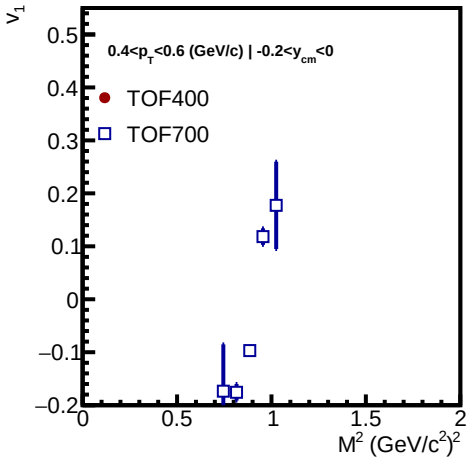


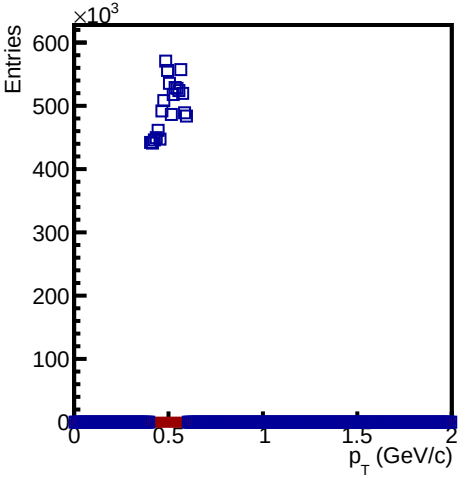
Mean p_T(TOF400) = 0.216717

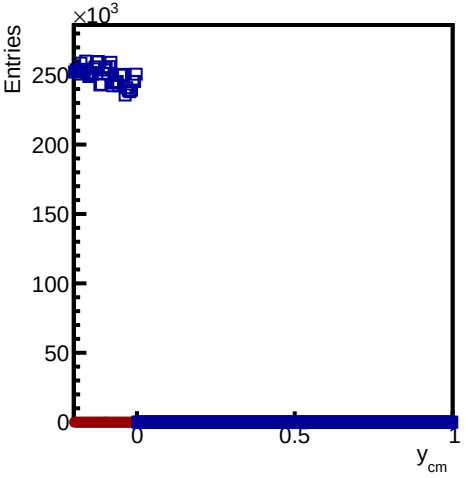
Mean p_T(TOF700) = 0.309671

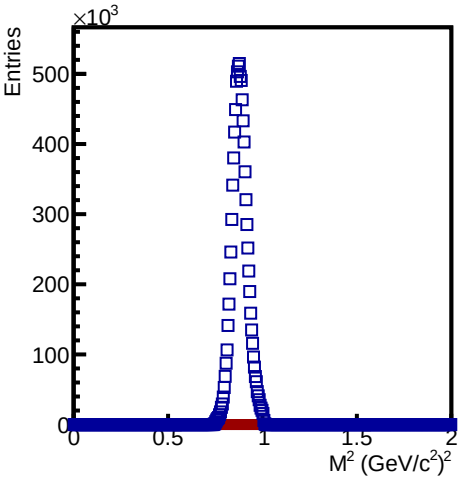
Mean y_{cm}(TOF400) = -0.106094

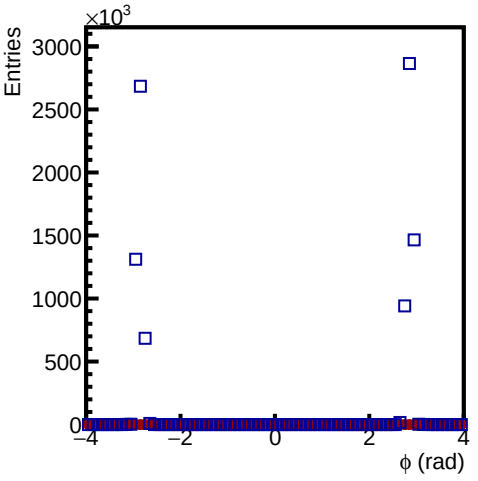
Mean y_{cm}(TOF700) = -0.100152









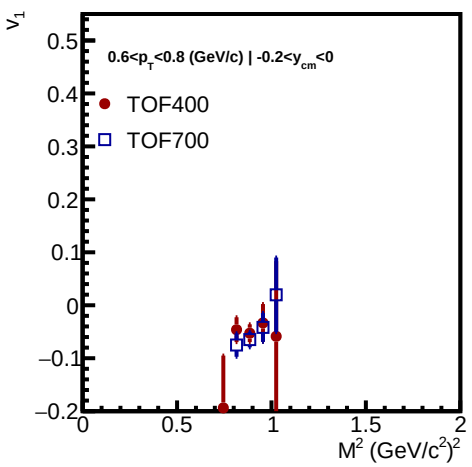


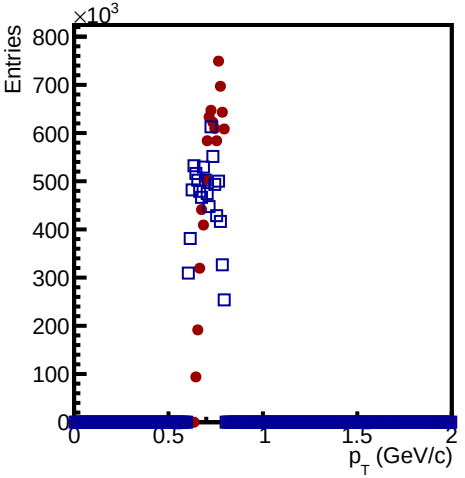
Mean p_T(TOF400) = 0.000000

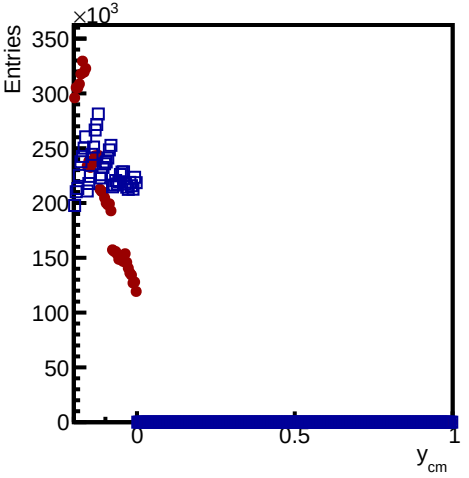
Mean p_T(TOF700) = 0.502782

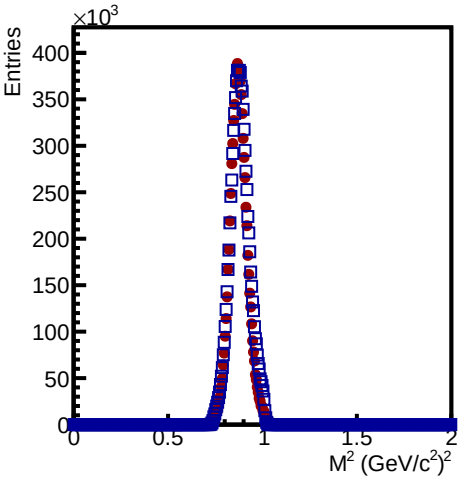
Mean y_{cm}(TOF400) = 0.000000

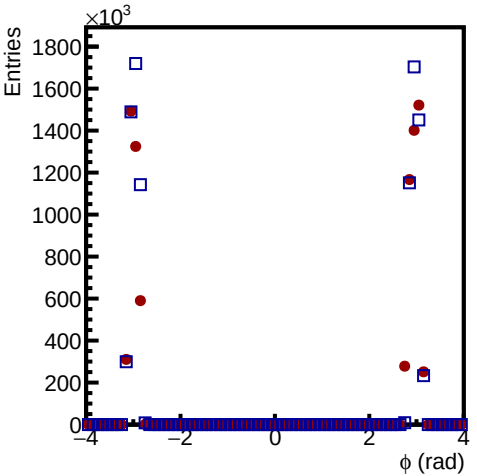
Mean y_{cm}(TOF700) = -0.100903









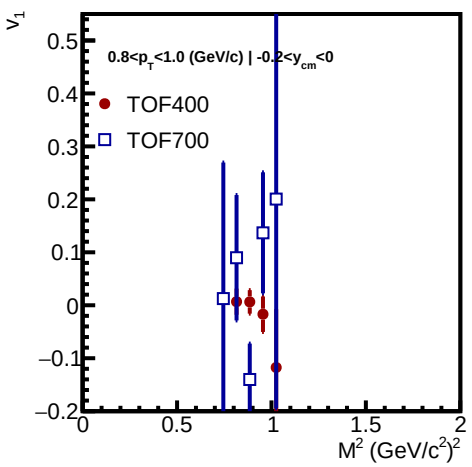


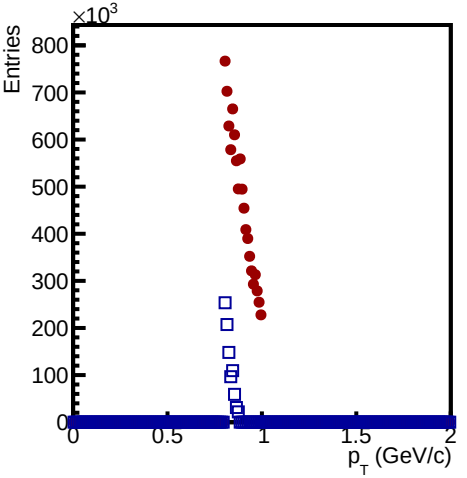
Mean p_T(TOF400) = 0.733433

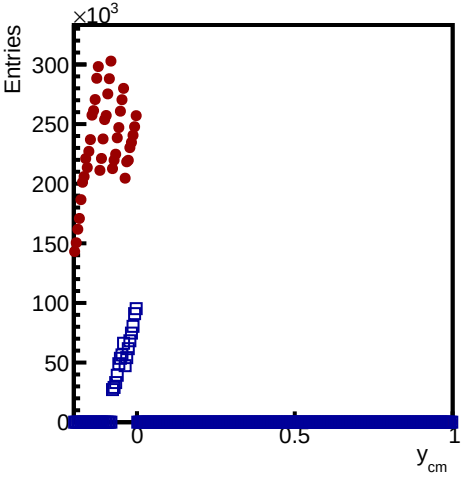
Mean p_T(TOF700) = 0.698121

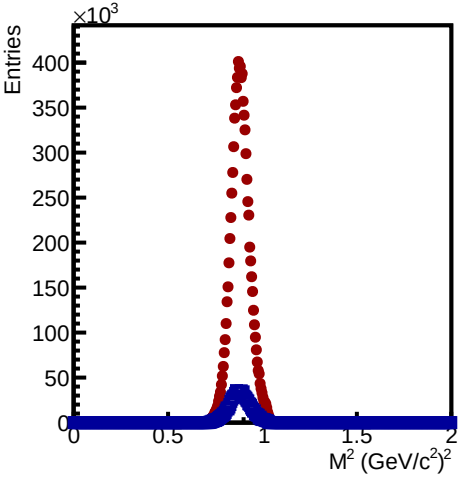
Mean y_{cm}(TOF400) = -0.117013

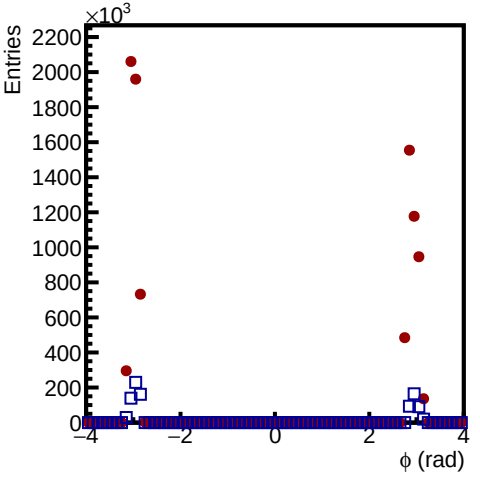
Mean y_{cm}(TOF700) = -0.101158









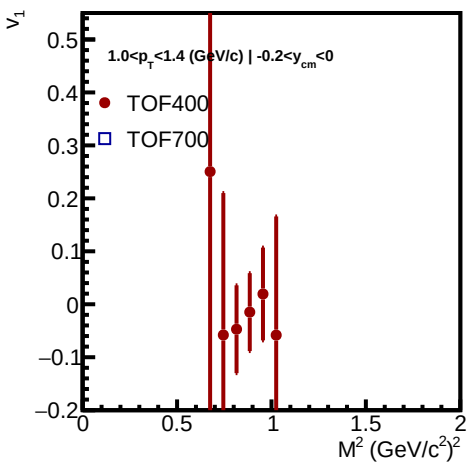


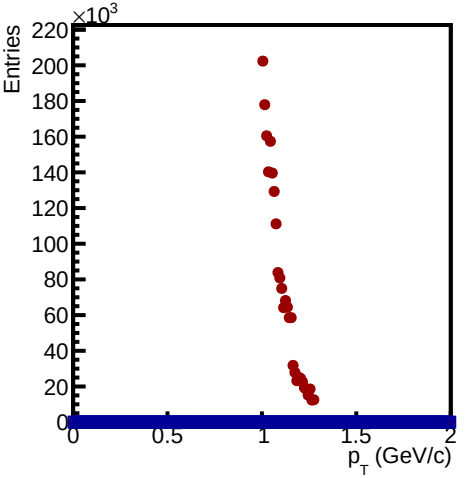
Mean p_T(TOF400) = 0.880918

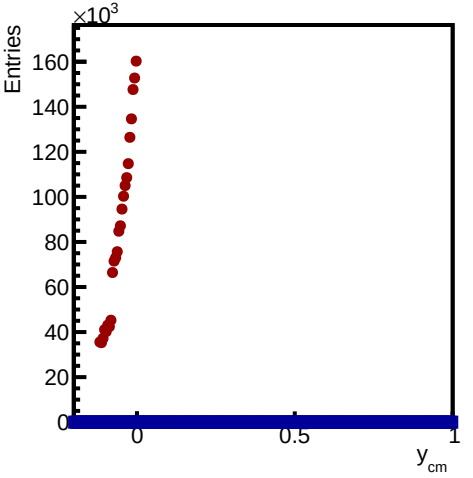
Mean p_T(TOF700) = 0.825132

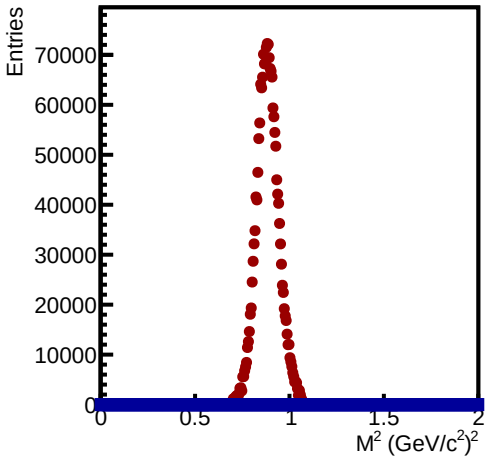
Mean y_{cm}(TOF400) = -0.095706

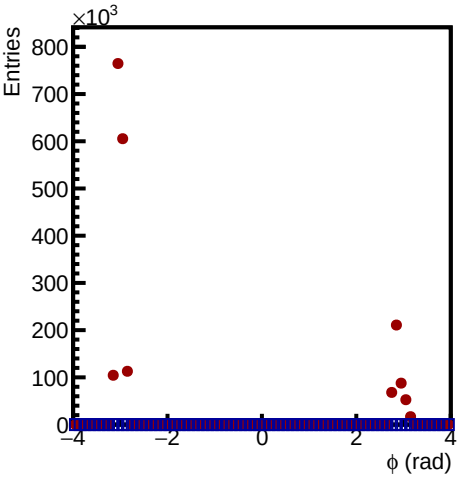
Mean y_{cm}(TOF700) = -0.032426









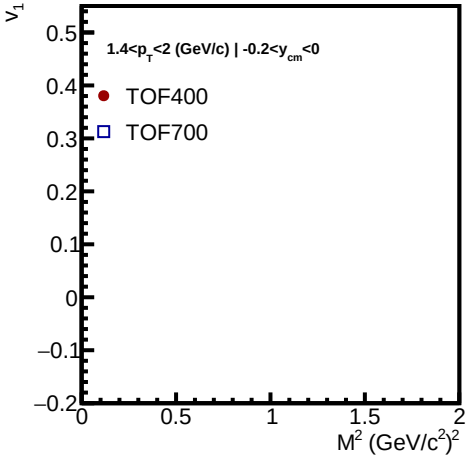


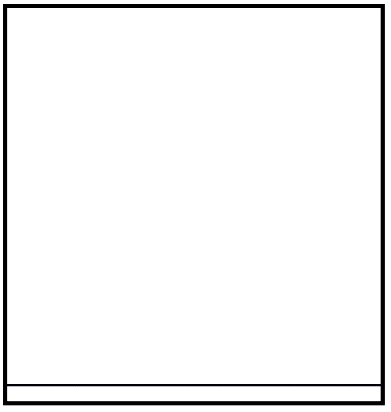
Mean p_T(TOF400) = 1.080069

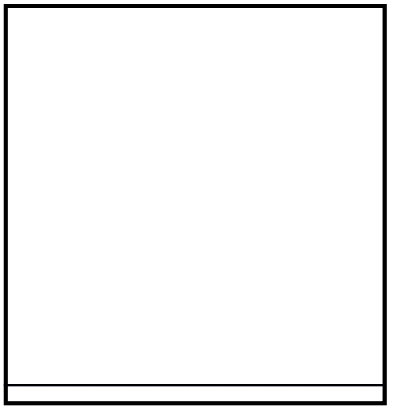
Mean p_T(TOF700) = 0.000000

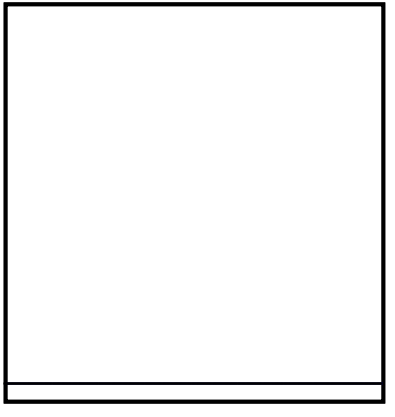
Mean y_{cm}(TOF400) = -0.044041

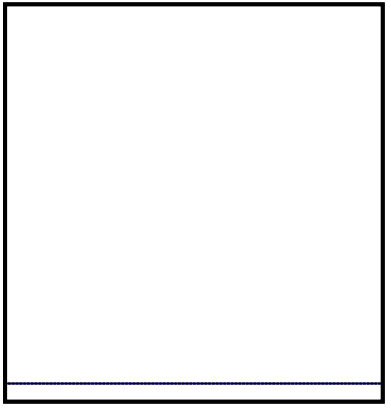
Mean y_{cm}(TOF700) = 0.000000









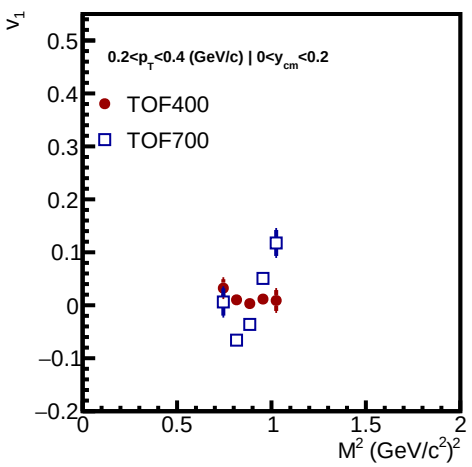


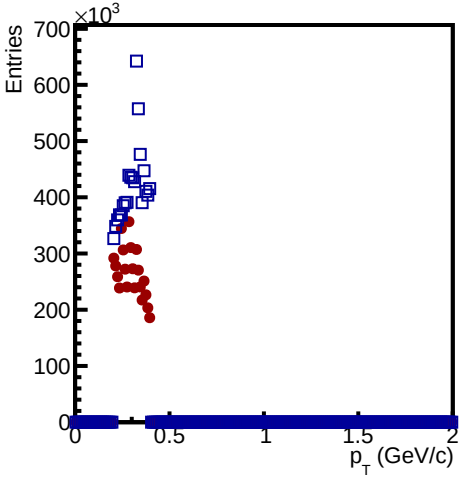
Mean p_T(TOF400) = 0.000000

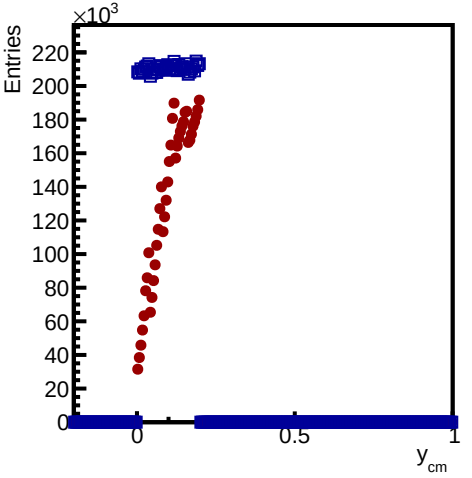
Mean p_T(TOF700) = 0.000000

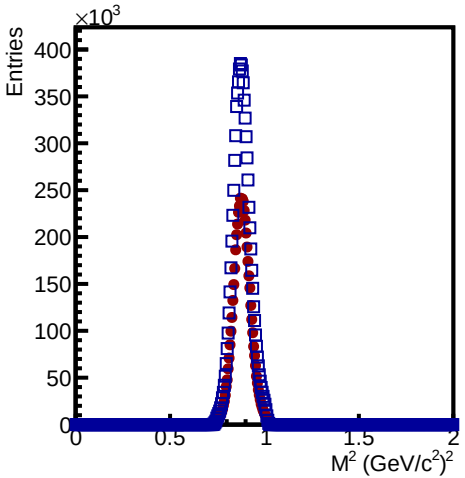
Mean y_{cm}(TOF400) = 0.000000

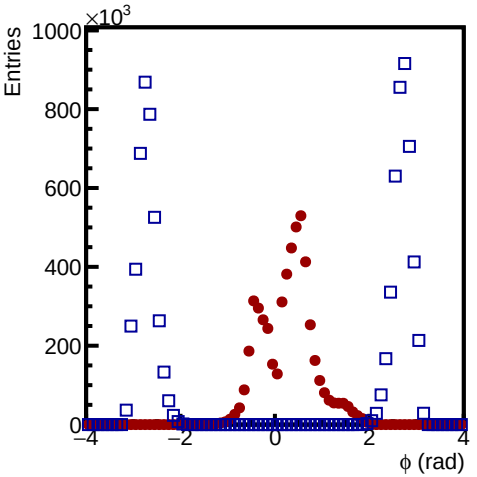
Mean y_{cm}(TOF700) = 0.000000









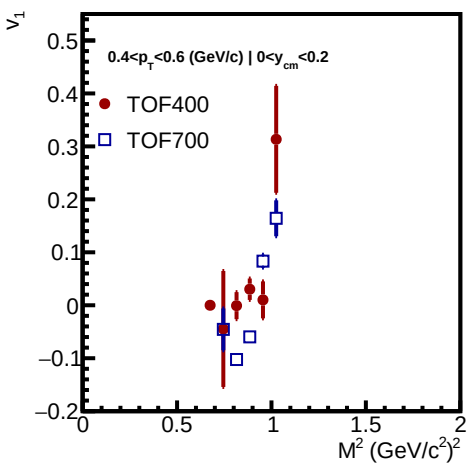


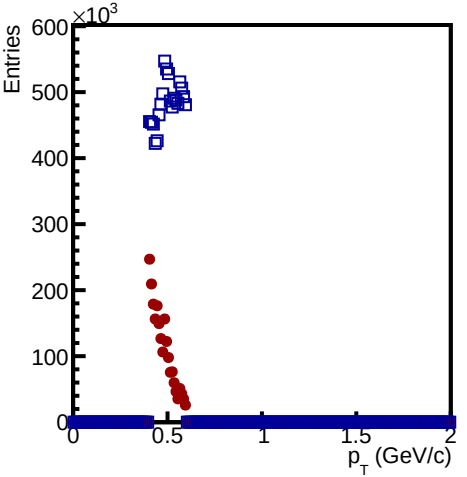
Mean p_T(TOF400) = 0.294668

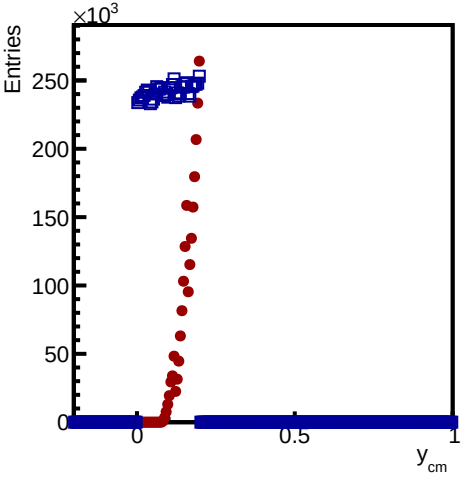
Mean p_T(TOF700) = 0.304674

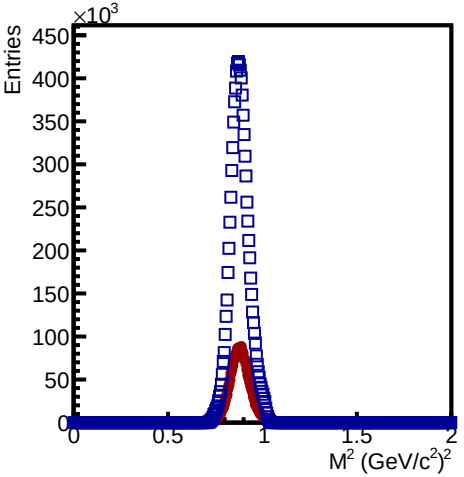
Mean y_{cm}(TOF400) = 0.119811

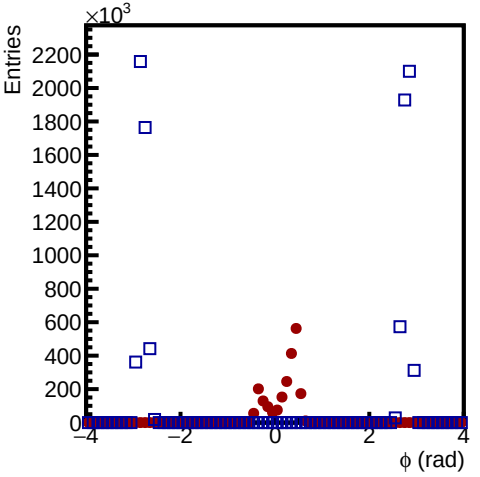
Mean y_{cm}(TOF700) = 0.100193









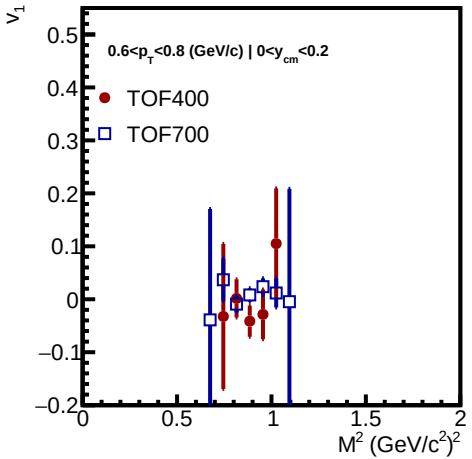


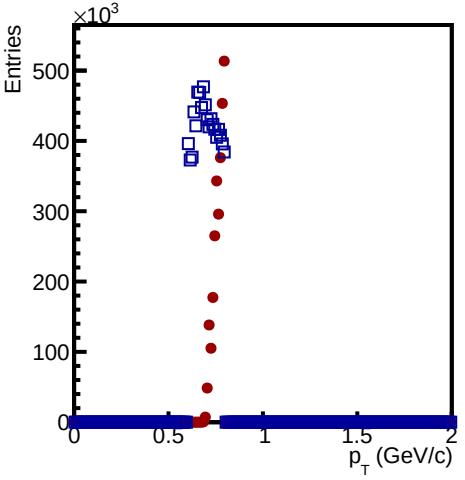
Mean p_T(TOF400) = 0.468007

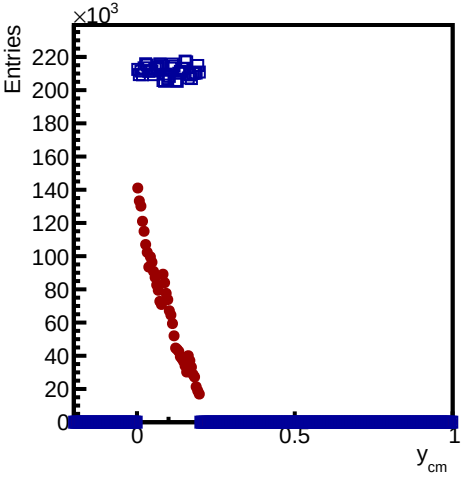
Mean p_T(TOF700) = 0.501948

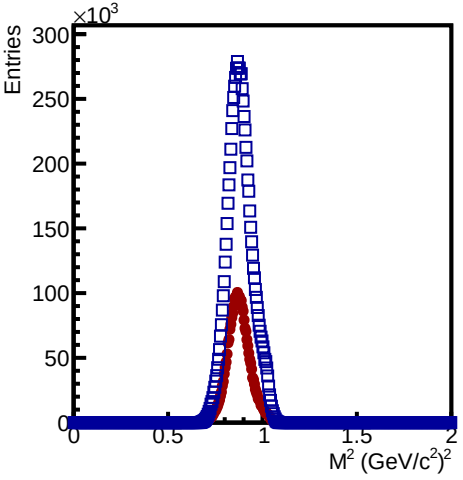
Mean y_{cm}(TOF400) = 0.167454

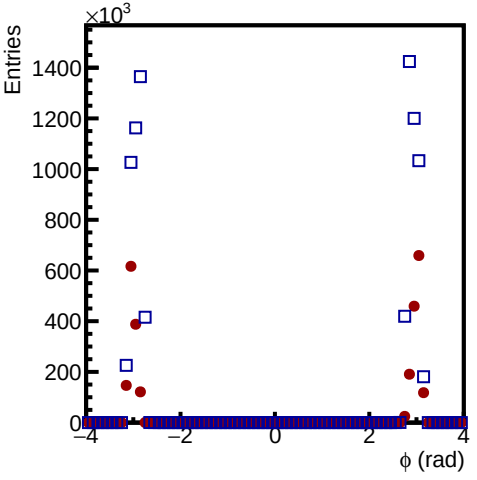
Mean y_{cm}(TOF700) = 0.100725









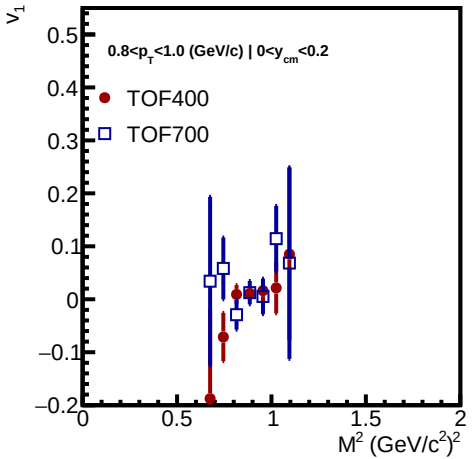


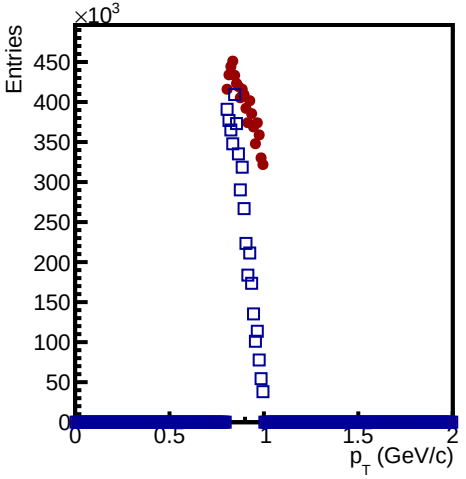
Mean p_T(TOF400) = 0.764855

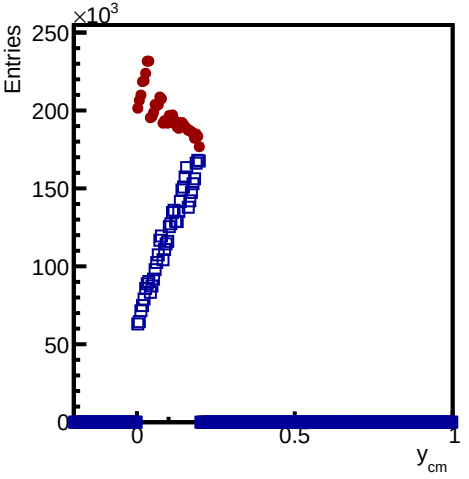
Mean p_T(TOF700) = 0.699446

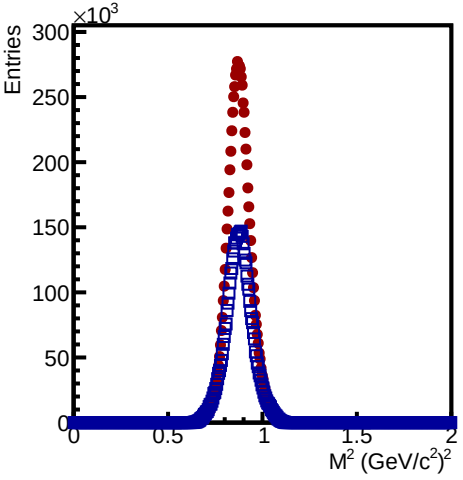
Mean y_{cm}(TOF400) = 0.071770

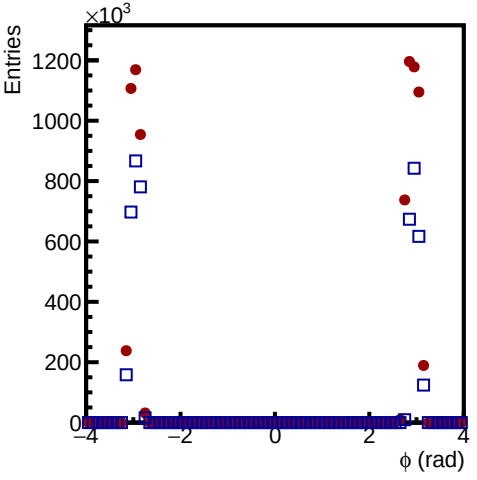
Mean y_{cm}(TOF700) = 0.099906









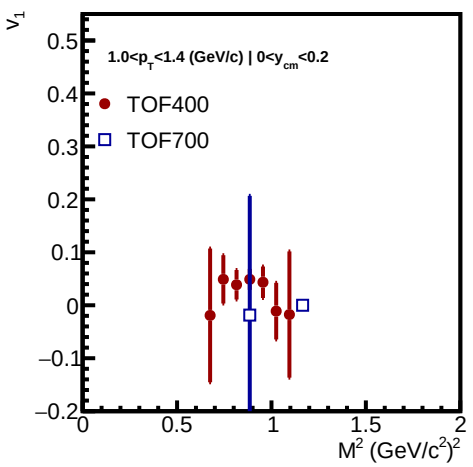


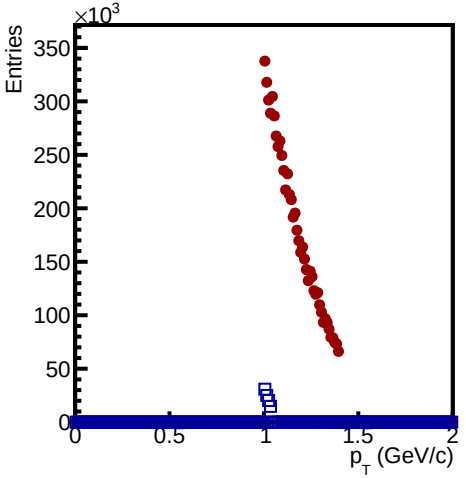
Mean p_T(TOF400) = 0.895156

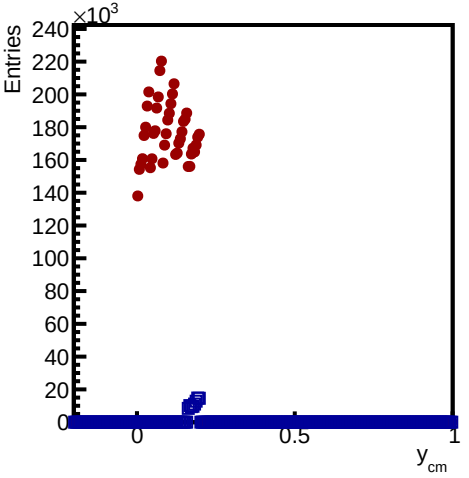
Mean p_T(TOF700) = 0.871743

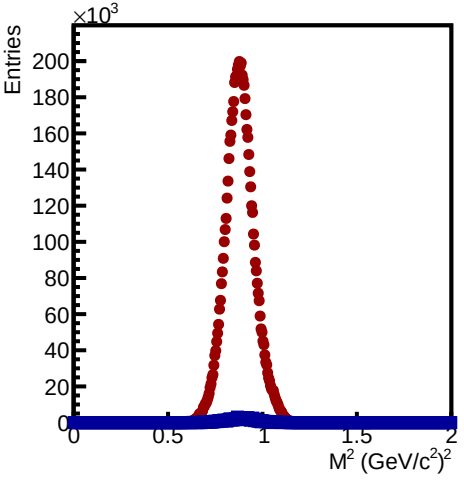
Mean y_{cm}(TOF400) = 0.096949

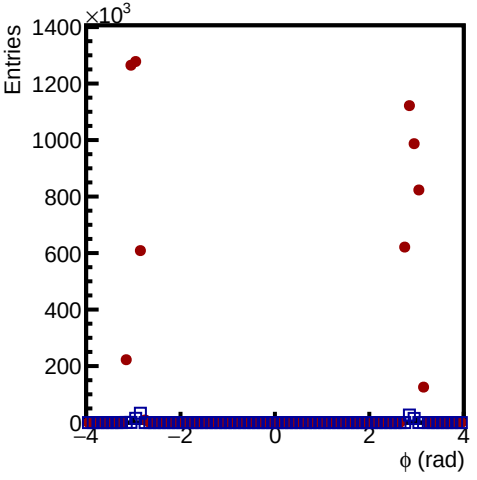
Mean y_{cm}(TOF700) = 0.114348









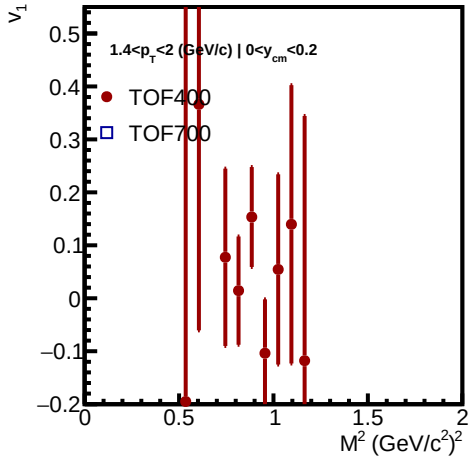


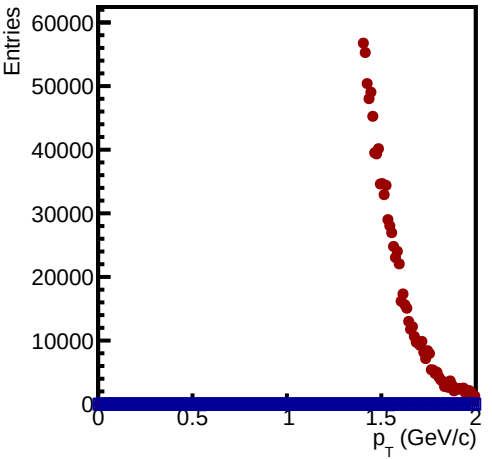
Mean p_T(TOF400) = 1.149198

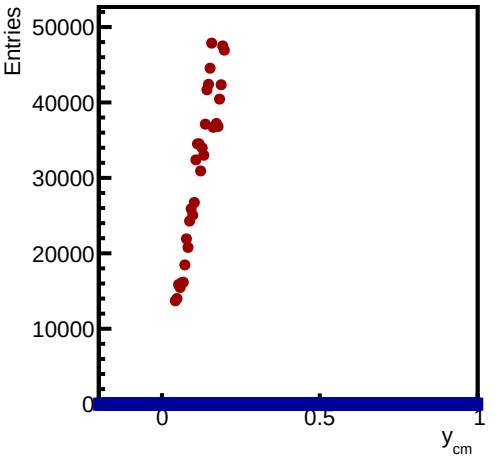
Mean p_T(TOF700) = 1.017087

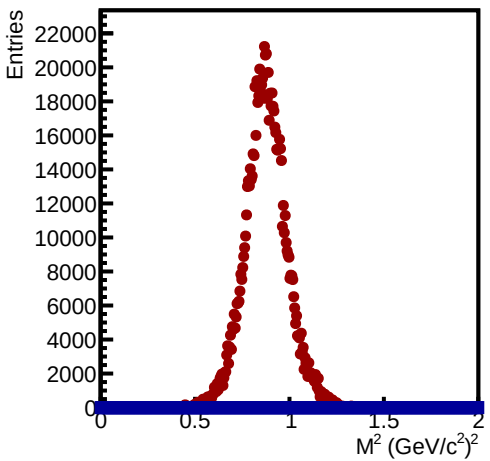
Mean y_{cm}(TOF400) = 0.100050

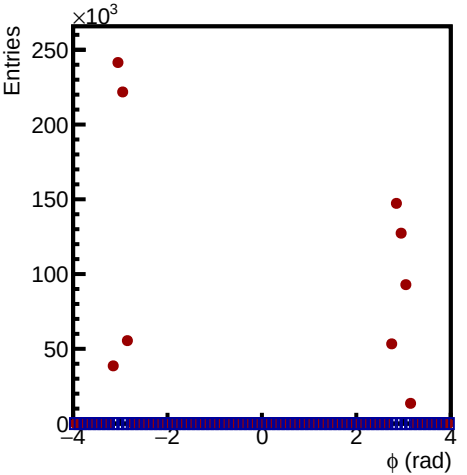
Mean y_{cm}(TOF700) = 0.182130









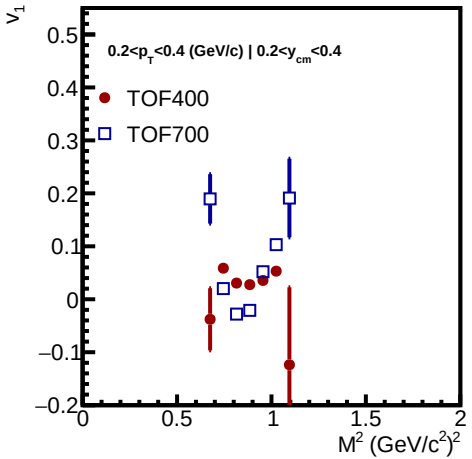


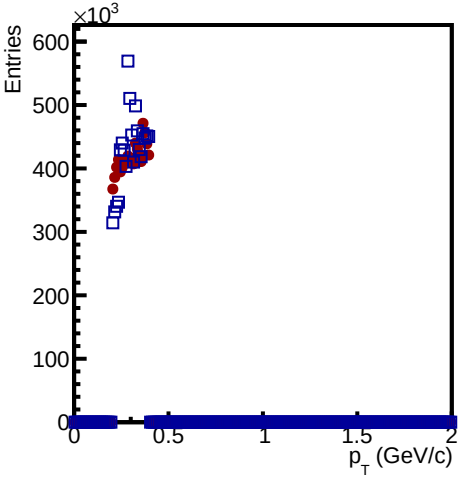
Mean p_T(TOF400) = 1.544223

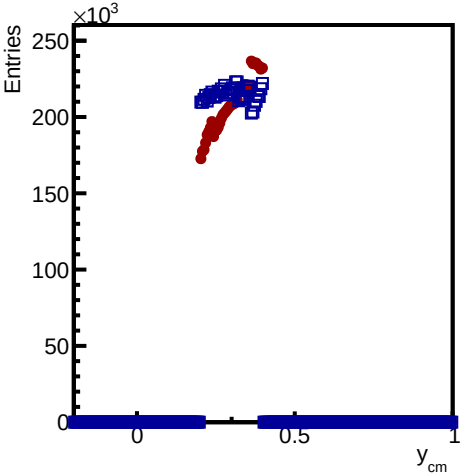
Mean p_T(TOF700) = 0.000000

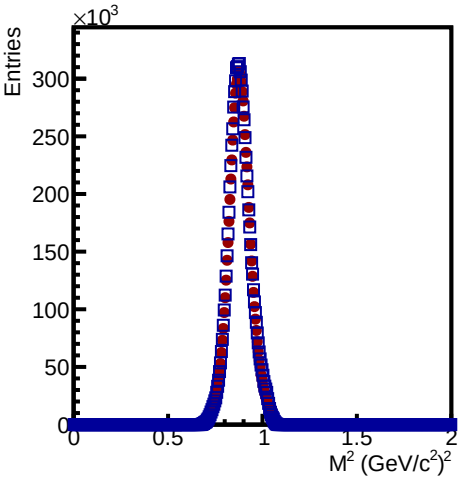
Mean y_{cm}(TOF400) = 0.134945

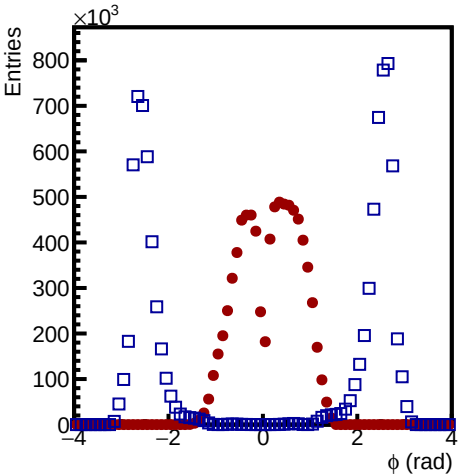
Mean y_{cm}(TOF700) = 0.000000









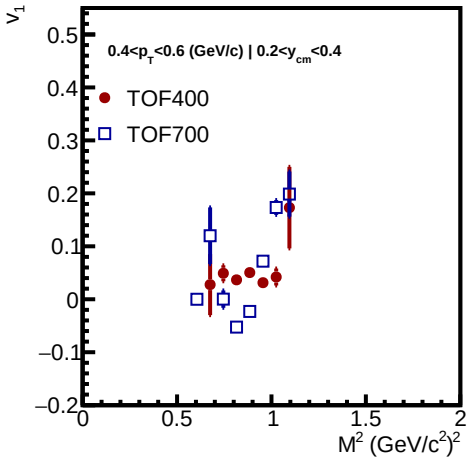


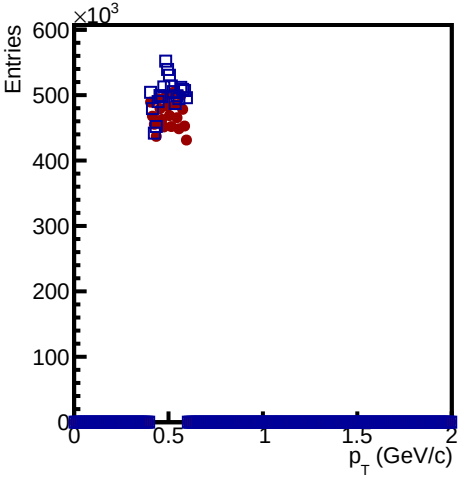
Mean p_T(TOF400) = 0.302449

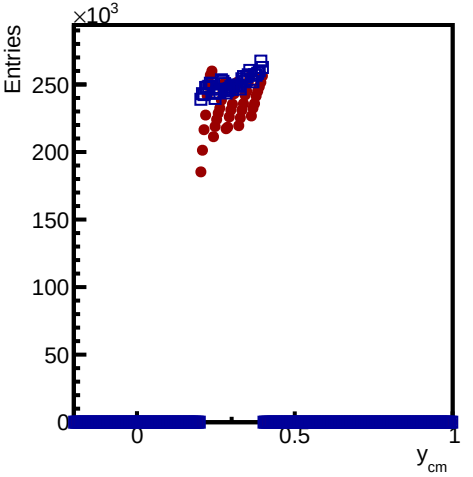
Mean p_T(TOF700) = 0.304415

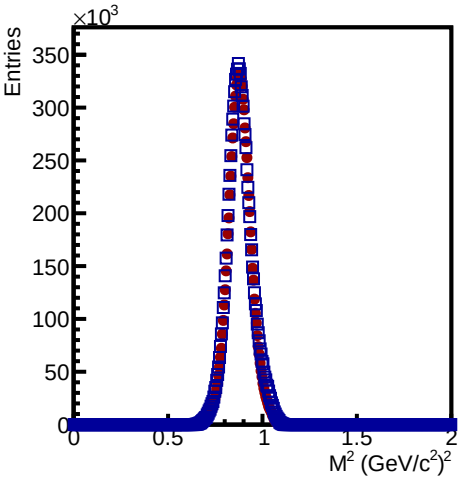
Mean y_{cm}(TOF400) = 0.304877

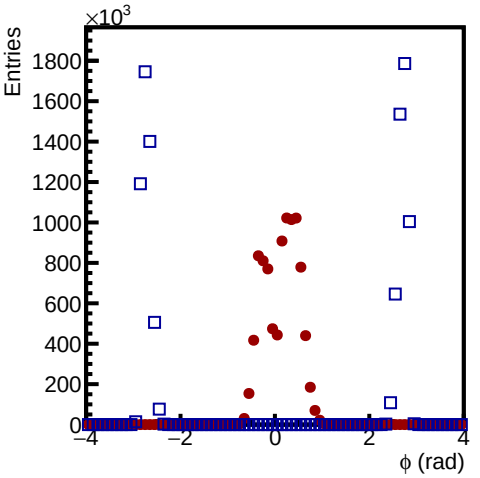
Mean y_{cm}(TOF700) = 0.300052









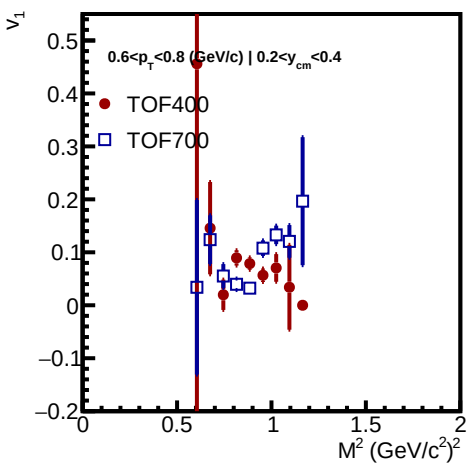


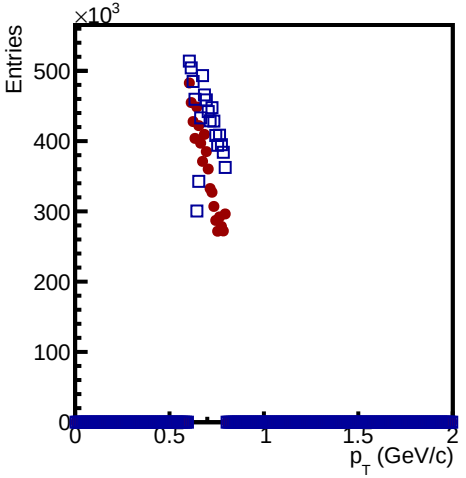
Mean p_T(TOF400) = 0.499705

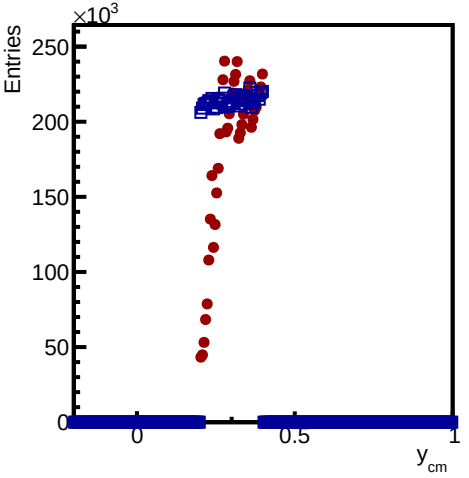
Mean p_T(TOF700) = 0.500953

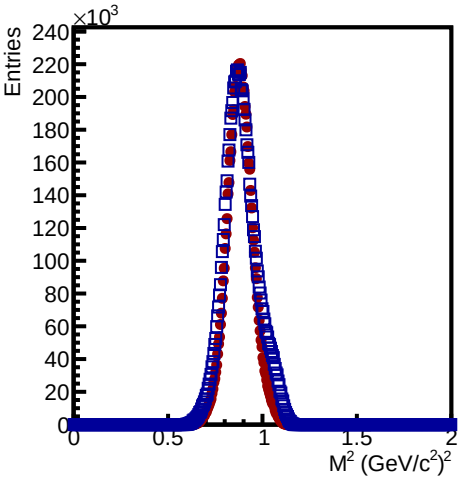
Mean y_{cm}(TOF400) = 0.301762

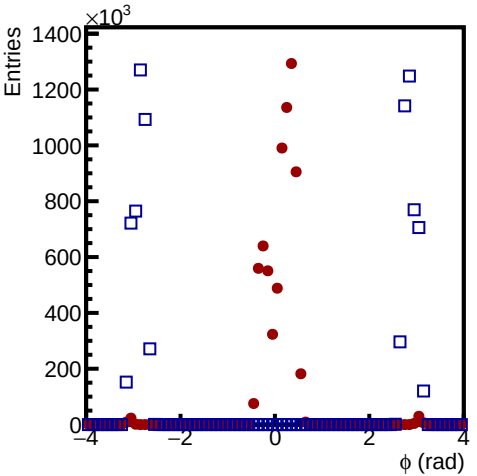
Mean y_{cm}(TOF700) = 0.301164









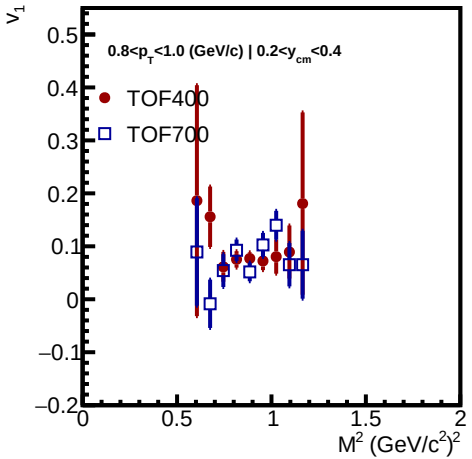


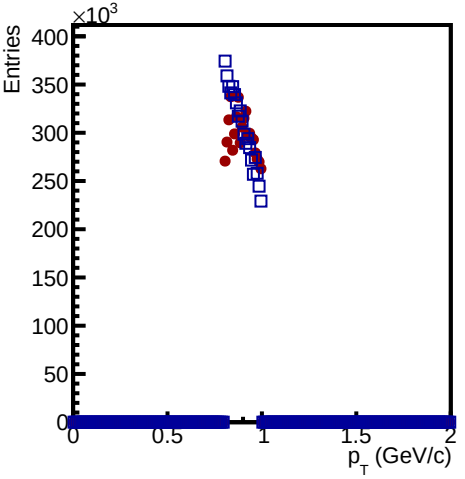
Mean p_T(TOF400) = 0.689898

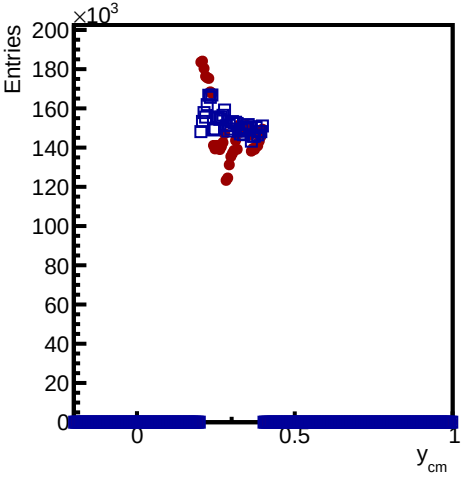
Mean p_T(TOF700) = 0.696667

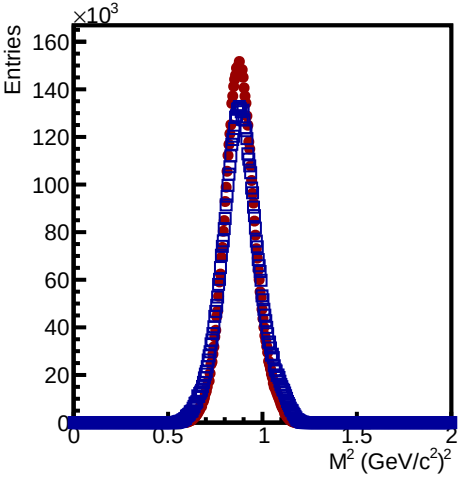
Mean y_{cm}(TOF400) = 0.313933

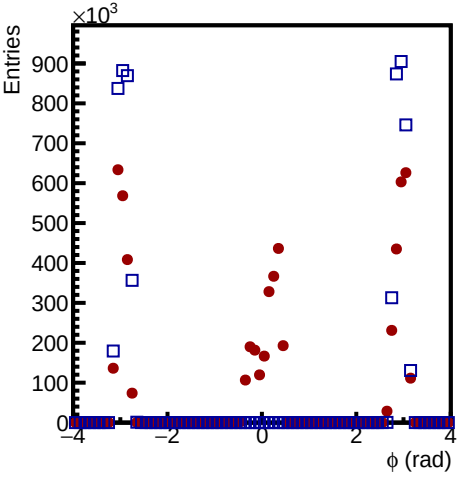
Mean y_{cm}(TOF700) = 0.300539









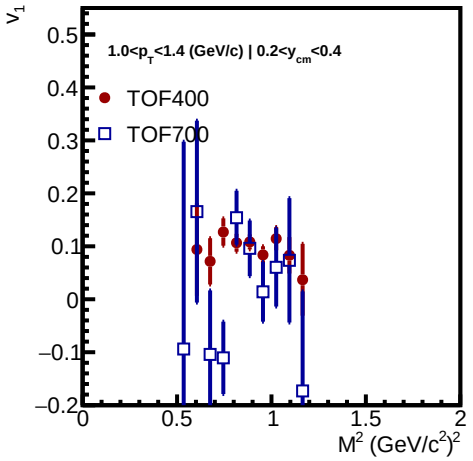


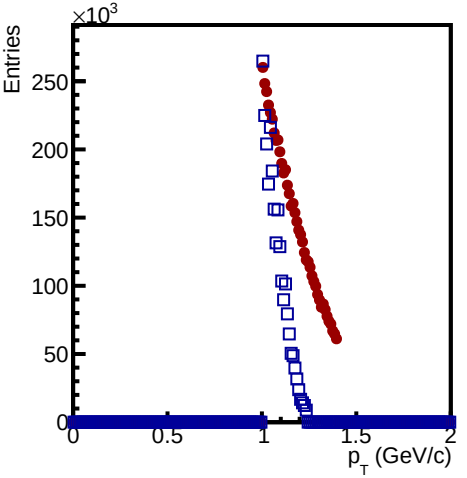
Mean p_T(TOF400) = 0.898323

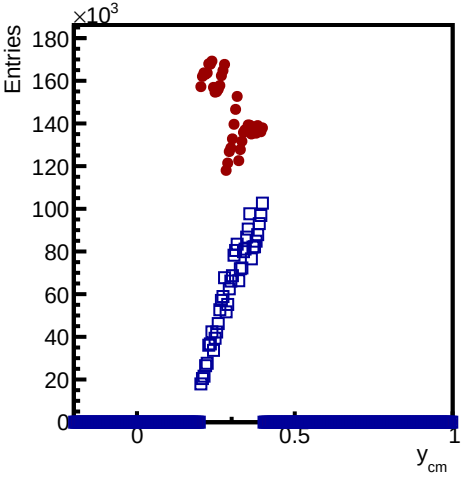
Mean p_T(TOF700) = 0.892543

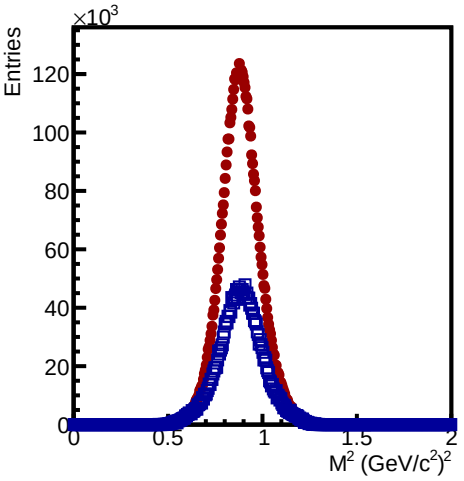
Mean y_{cm}(TOF400) = 0.296805

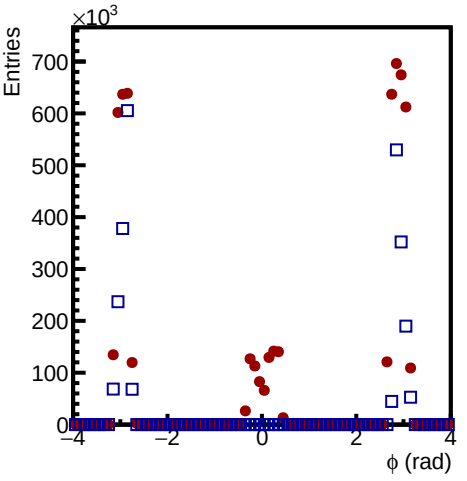
Mean y_{cm}(TOF700) = 0.298651









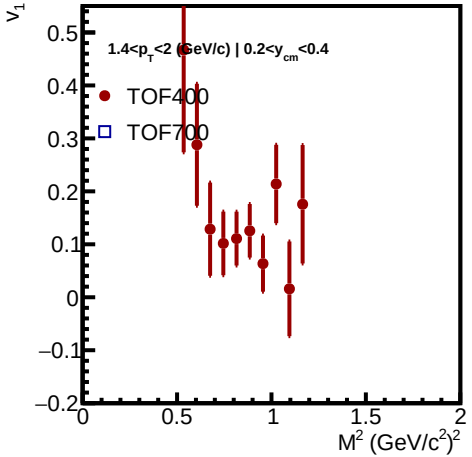


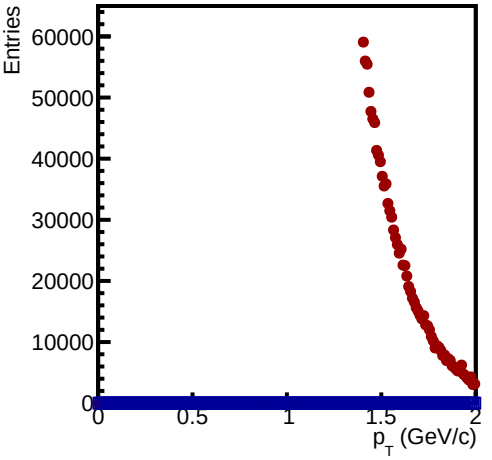
Mean p_T(TOF400) = 1.154237

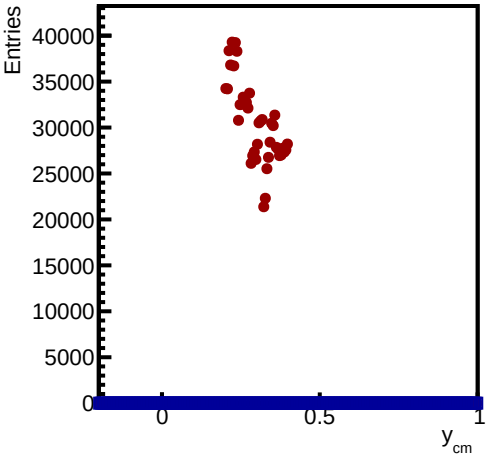
Mean p_T(TOF700) = 1.071202

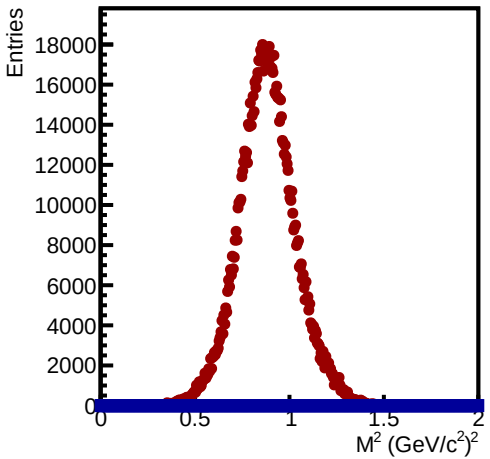
Mean y_{cm}(TOF400) = 0.295978

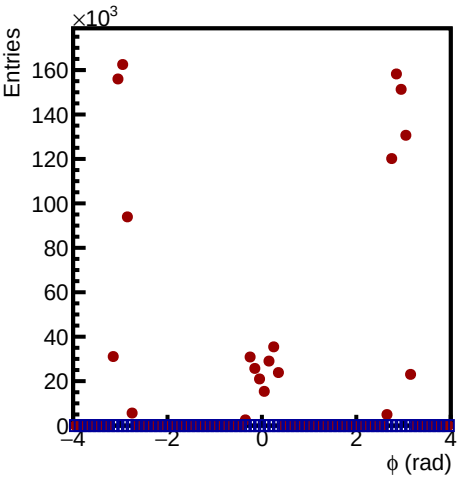
Mean y_{cm}(TOF700) = 0.320761









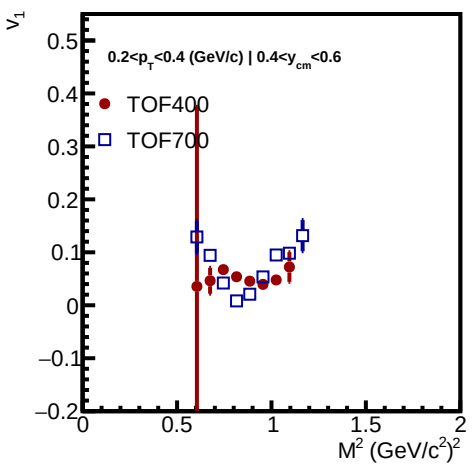


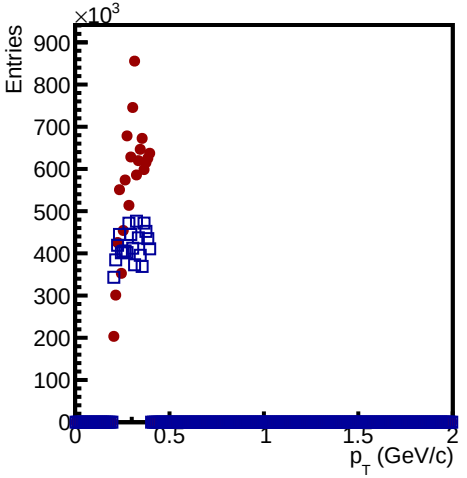
Mean p_T(TOF400) = 1.574087

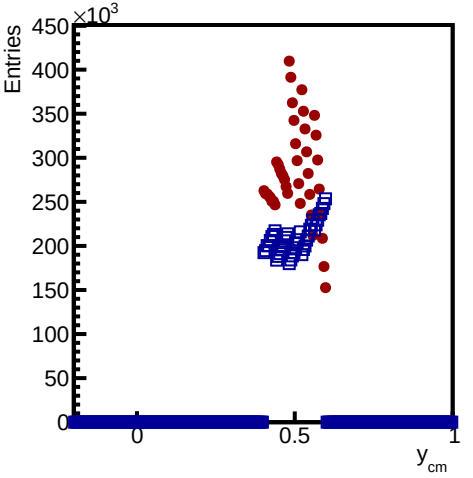
Mean p_T(TOF700) = 0.000000

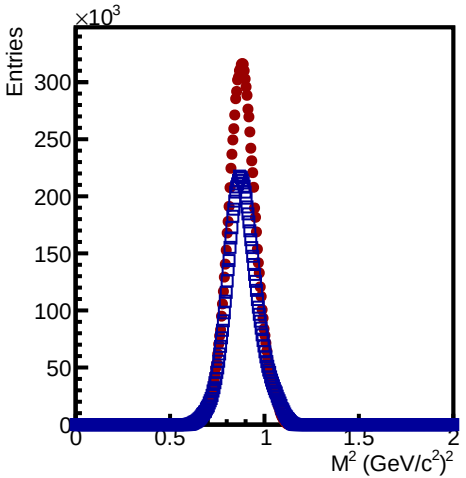
Mean y_{cm}(TOF400) = 0.294066

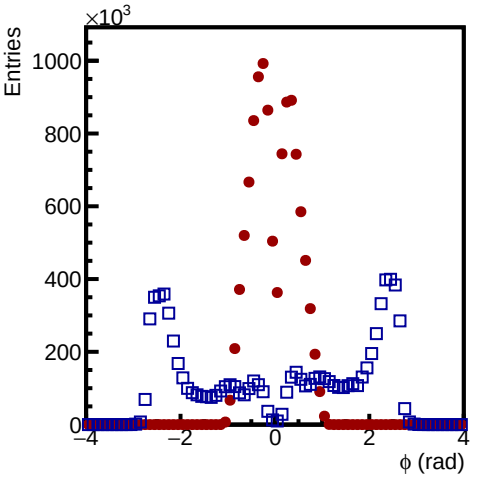
Mean y_{cm}(TOF700) = 0.000000









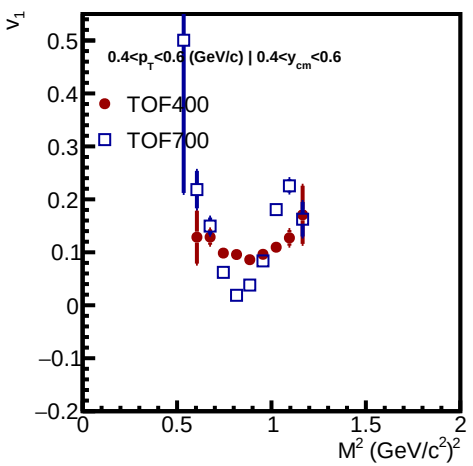


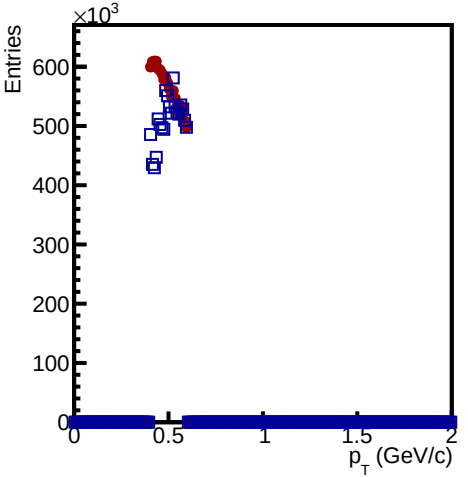
Mean p_T(TOF400) = 0.310397

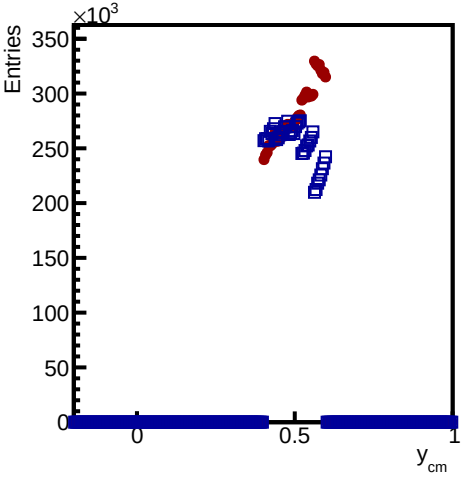
Mean p_T(TOF700) = 0.301679

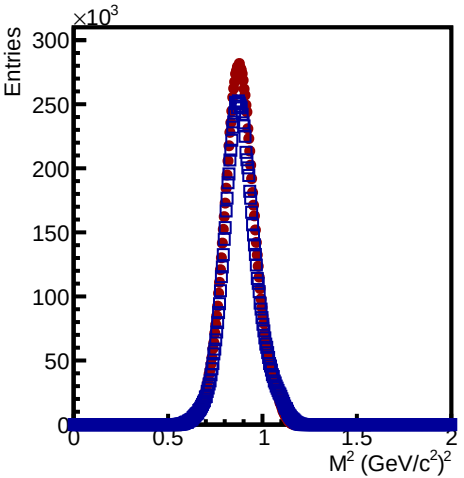
Mean y_{cm}(TOF400) = 0.498657

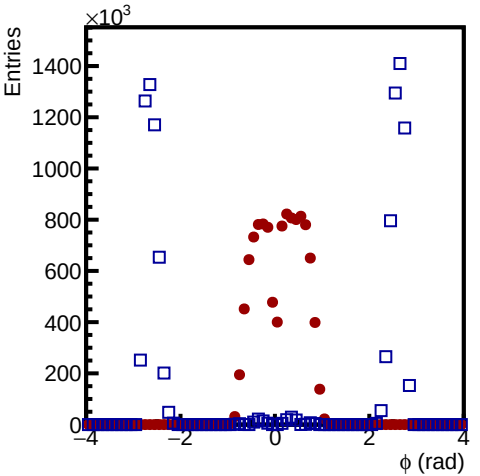
Mean y_{cm}(TOF700) = 0.503429









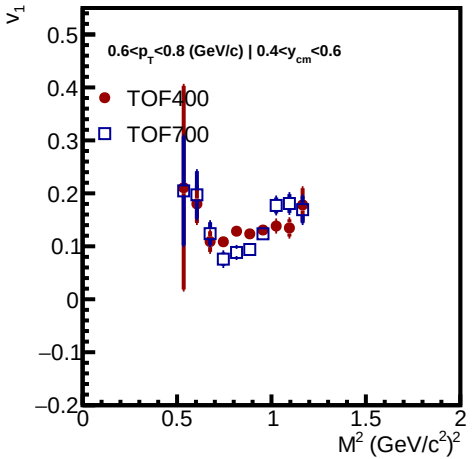


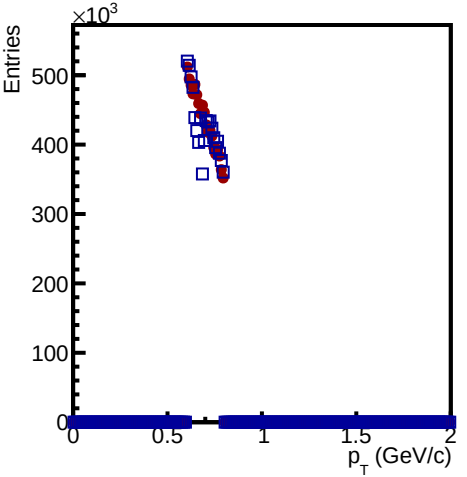
Mean p_T(TOF400) = 0.496556

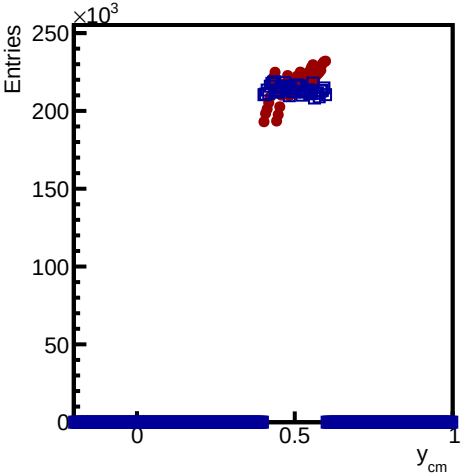
Mean p_T(TOF700) = 0.502432

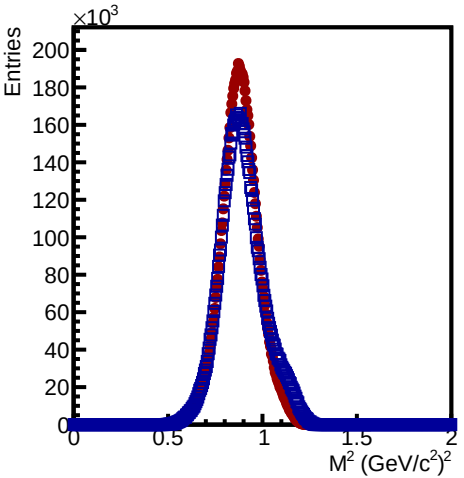
Mean y_{cm}(TOF400) = 0.505140

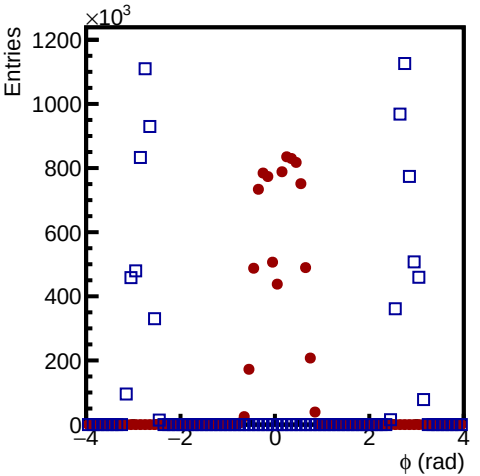
Mean y_{cm}(TOF700) = 0.497521









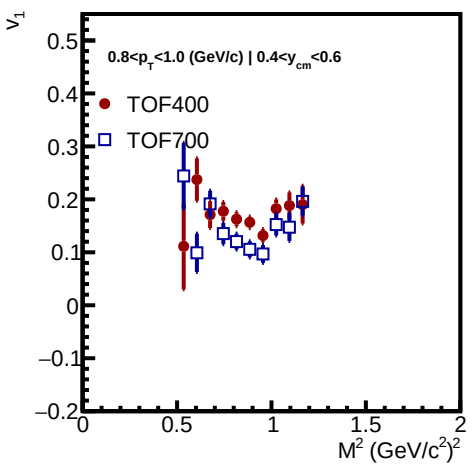


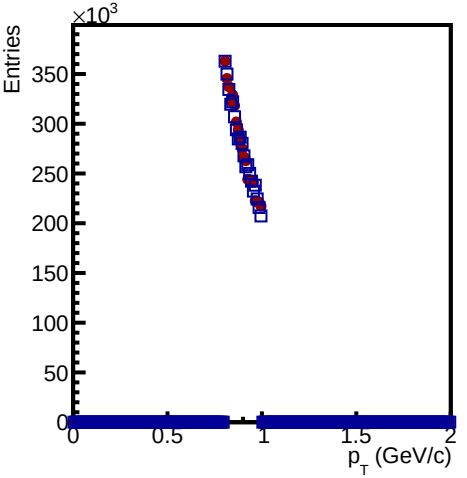
Mean p_T(TOF400) = 0.694125

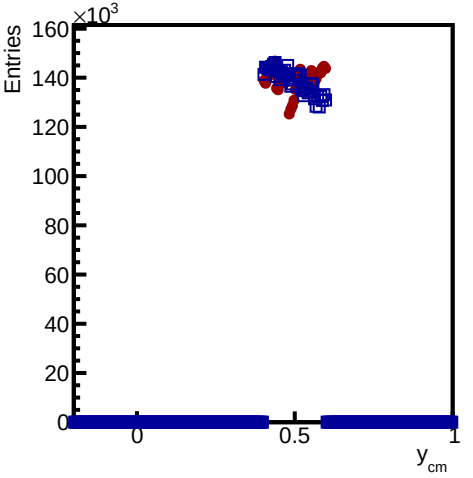
Mean p_T(TOF700) = 0.695185

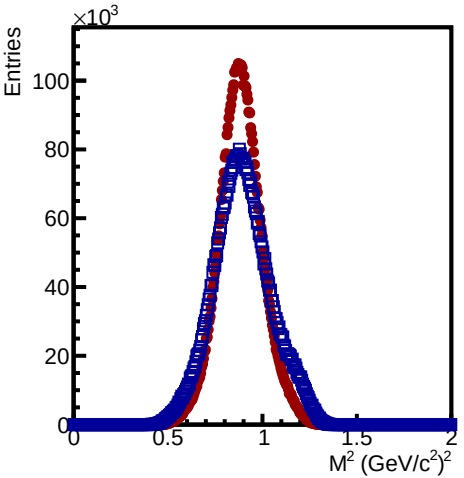
Mean y_{cm}(TOF400) = 0.502158

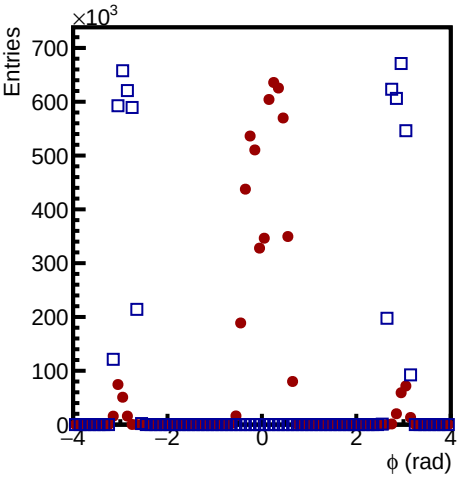
Mean y_{cm}(TOF700) = 0.499781









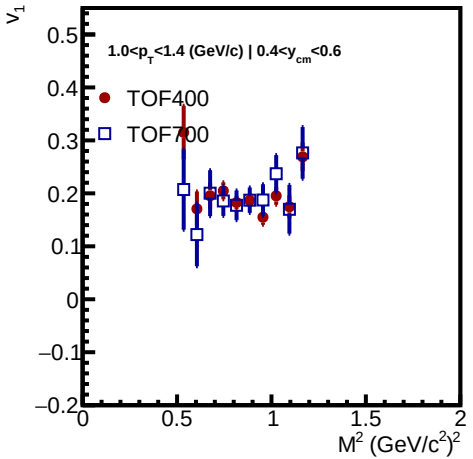


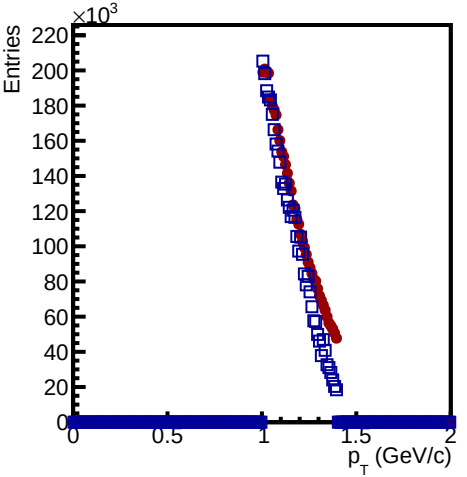
Mean p_T(TOF400) = 0.890723

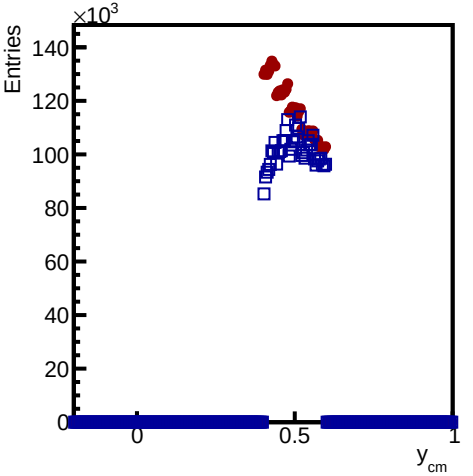
Mean p_T(TOF700) = 0.890921

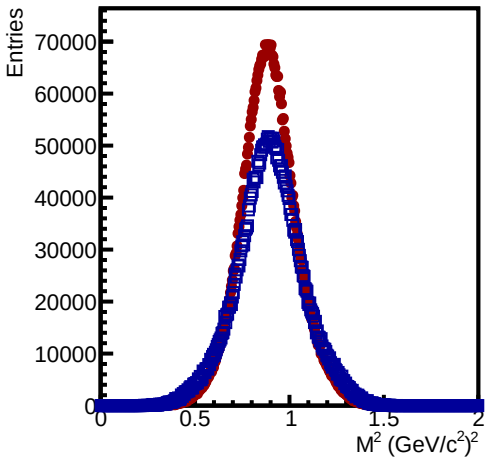
Mean y_{cm}(TOF400) = 0.500256

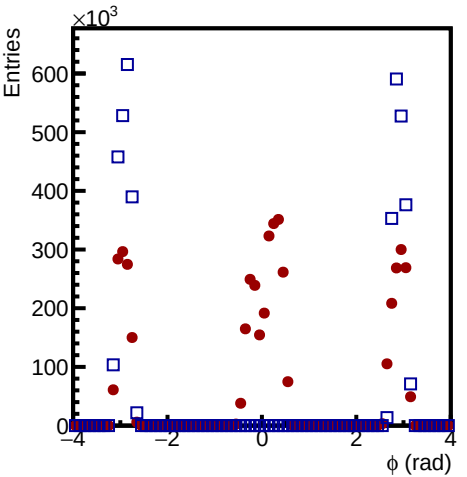
Mean y_{cm}(TOF700) = 0.498168









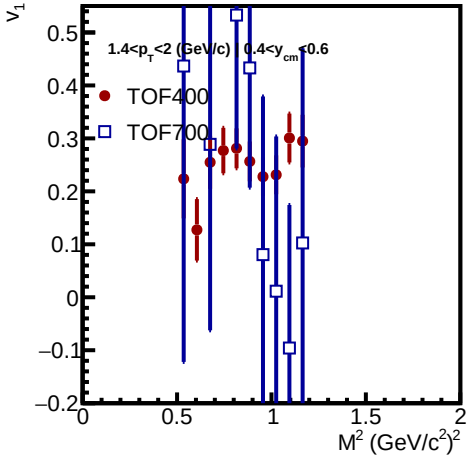


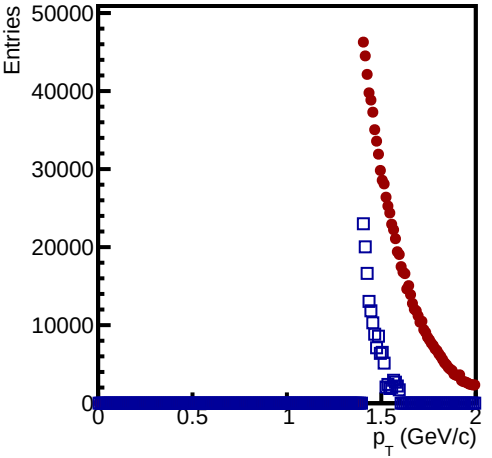
Mean p_T(TOF400) = 1.152642

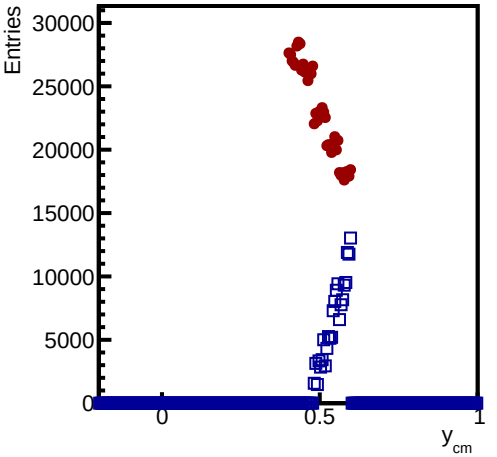
Mean p_T(TOF700) = 1.137237

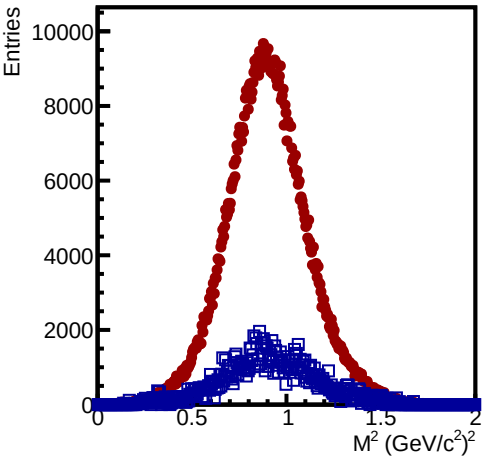
Mean y_{cm}(TOF400) = 0.495059

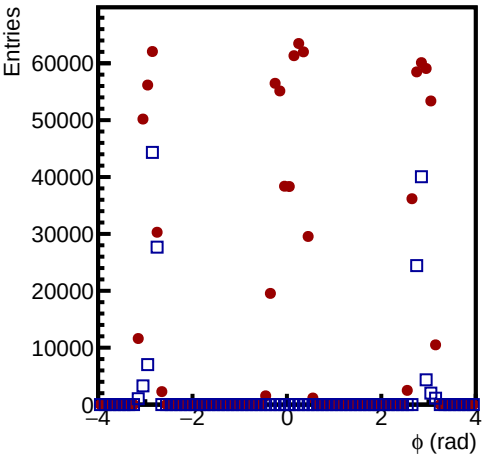
Mean y_{cm}(TOF700) = 0.500444









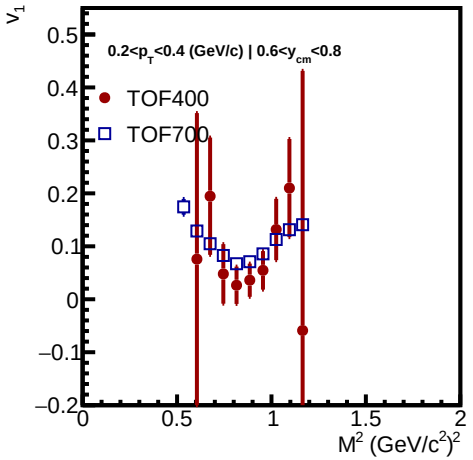


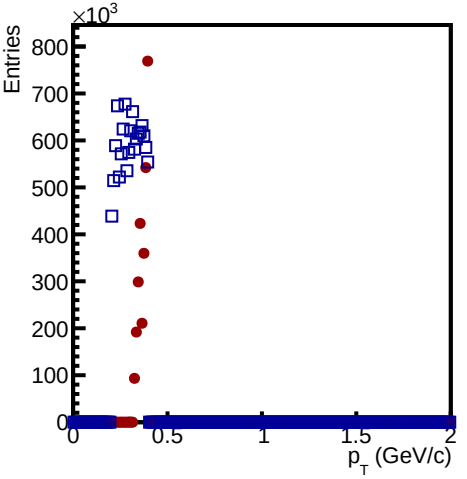
Mean p_T(TOF400) = 1.566443

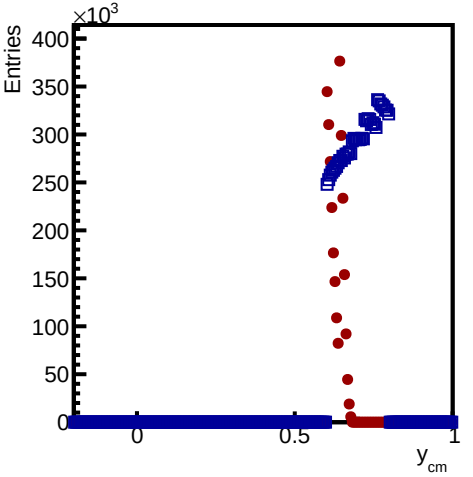
Mean p_T(TOF700) = 1.457761

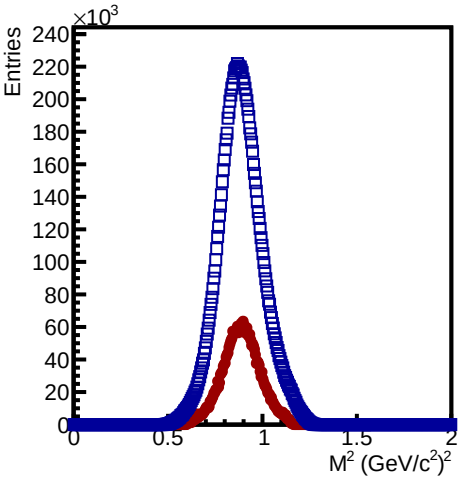
Mean y_{cm}(TOF400) = 0.491443

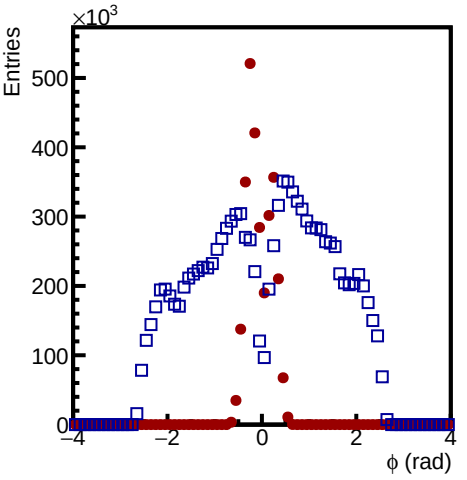
Mean y_{cm}(TOF700) = 0.556645









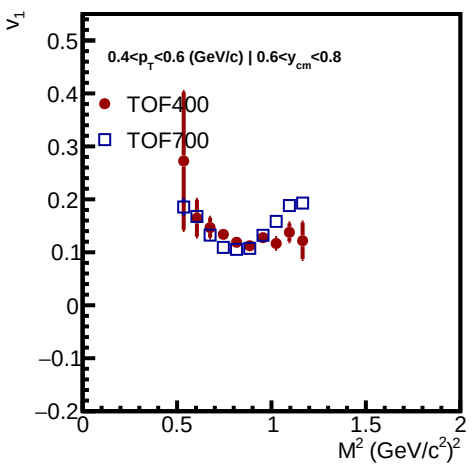


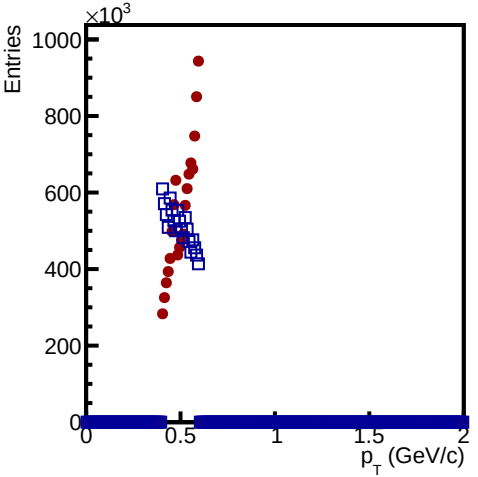
Mean p_T(TOF400) = 0.371164

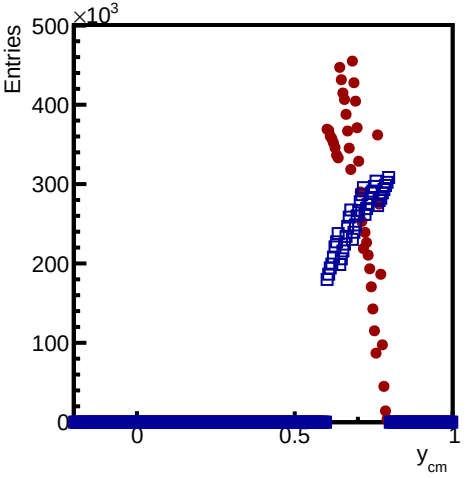
Mean p_T(TOF700) = 0.301864

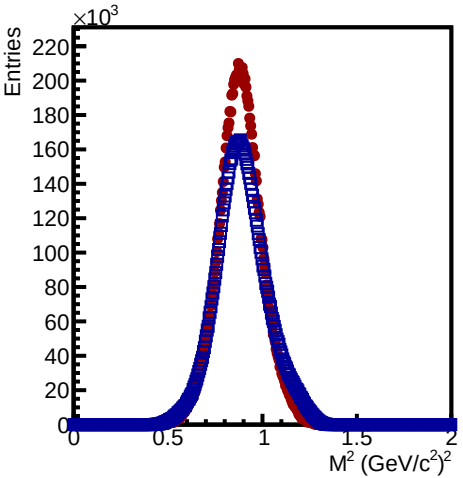
Mean y_{cm}(TOF400) = 0.630119

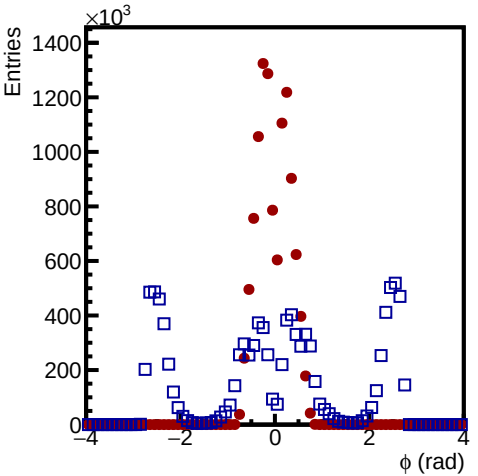
Mean y_{cm}(TOF700) = 0.704716









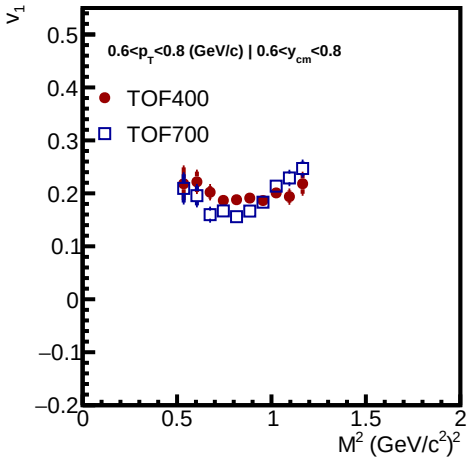


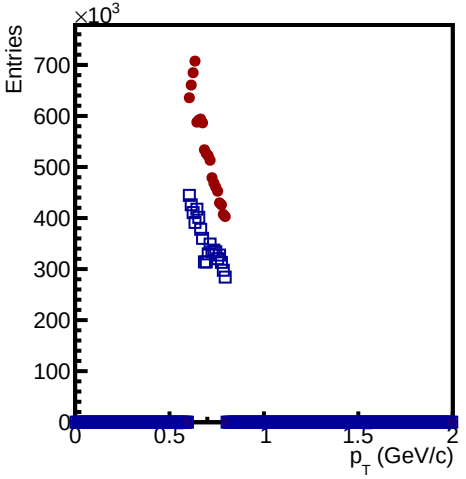
Mean p_T(TOF400) = 0.515800

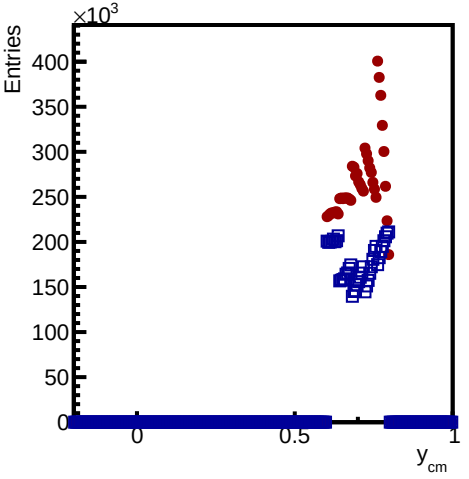
Mean p_T(TOF700) = 0.494981

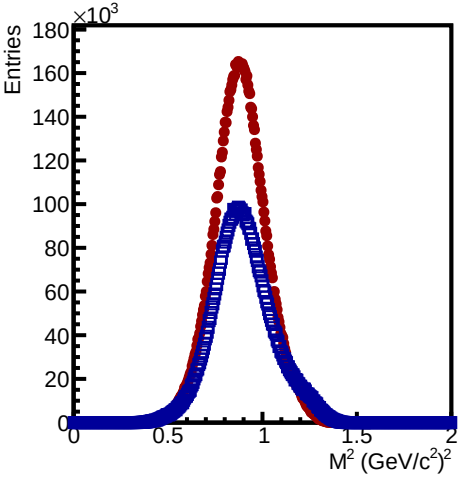
Mean y_{cm}(TOF400) = 0.677906

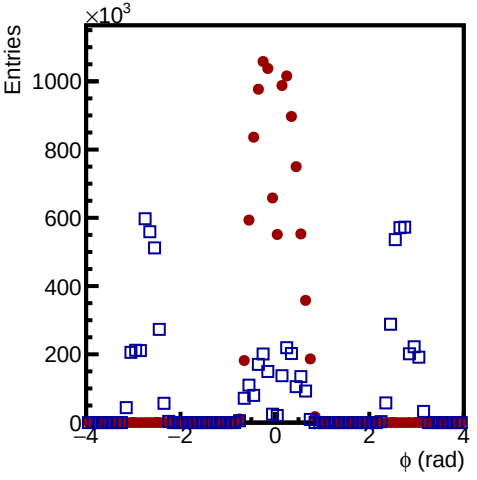
Mean y_{cm}(TOF700) = 0.707693









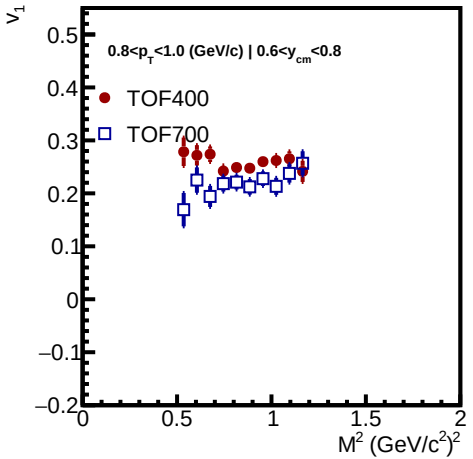


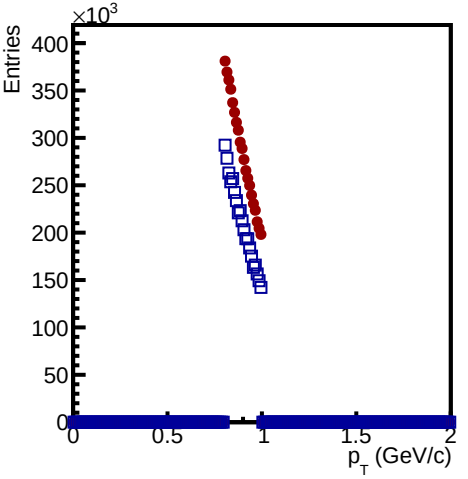
Mean p_T(TOF400) = 0.690451

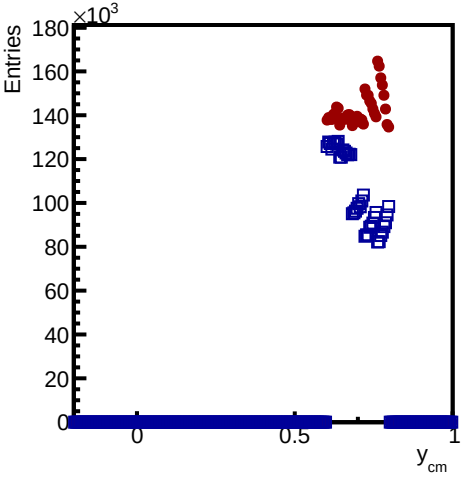
Mean p_T(TOF700) = 0.693302

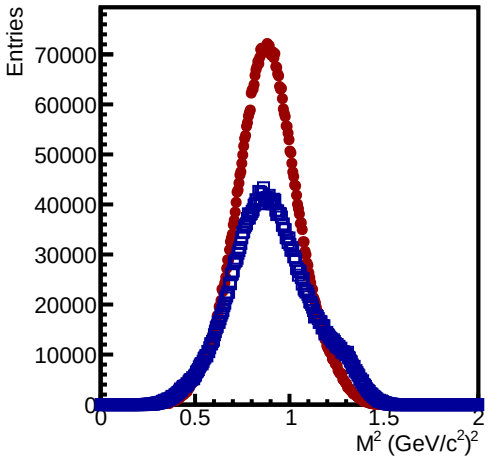
Mean y_{cm}(TOF400) = 0.704525

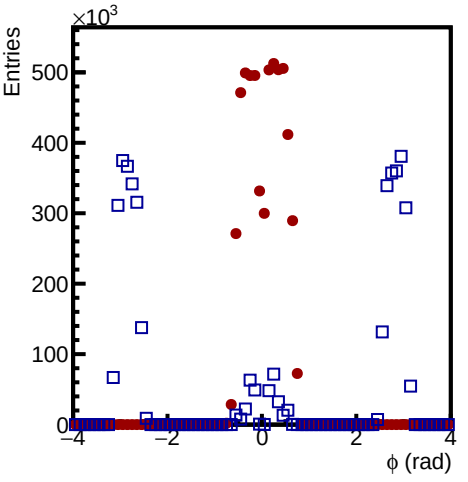
Mean y_{cm}(TOF700) = 0.700409









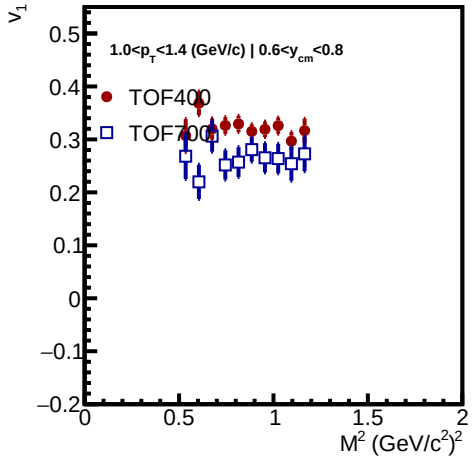


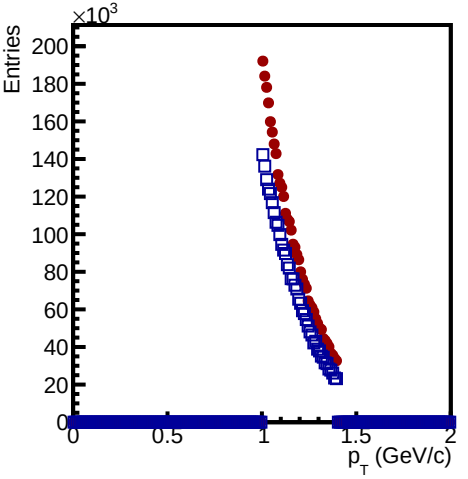
Mean p_T(TOF400) = 0.888615

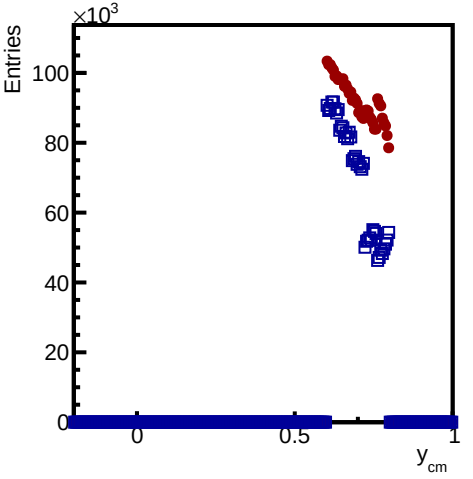
Mean p_T(TOF700) = 0.888094

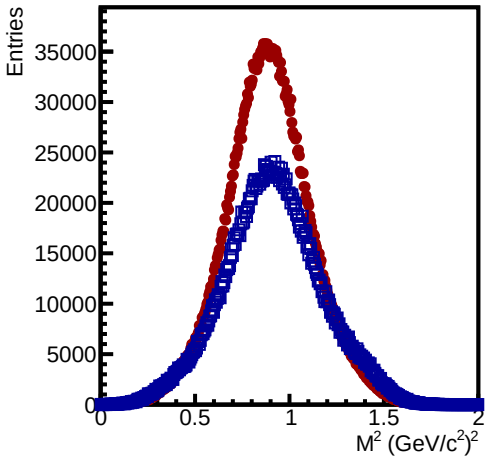
Mean y_{cm}(TOF400) = 0.701328

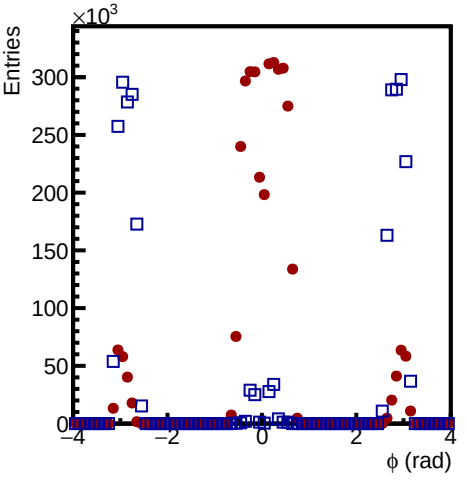
Mean y_{cm}(TOF700) = 0.691920









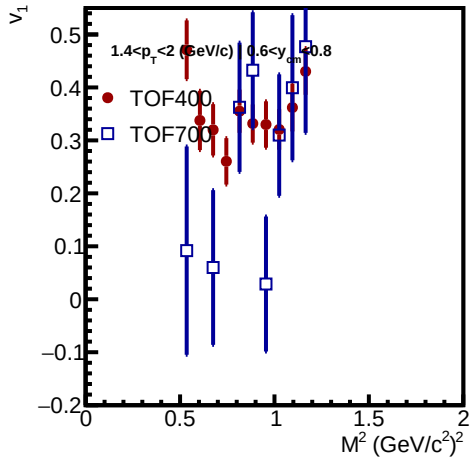


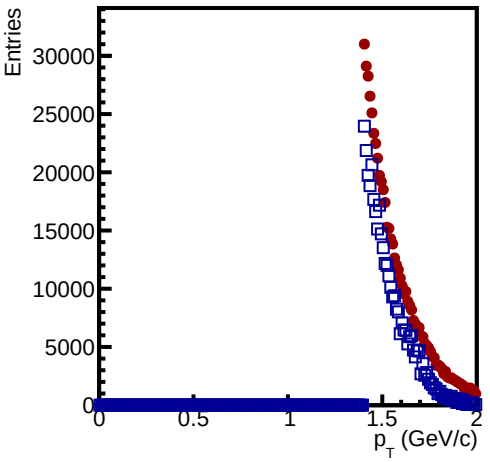
Mean p_T(TOF400) = 1.143116

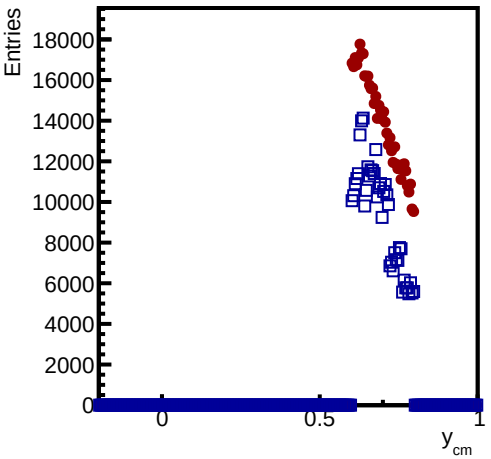
Mean p_T(TOF700) = 1.143250

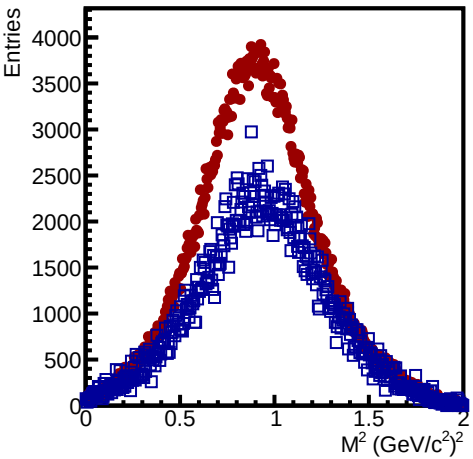
Mean y_{cm}(TOF400) = 0.696406

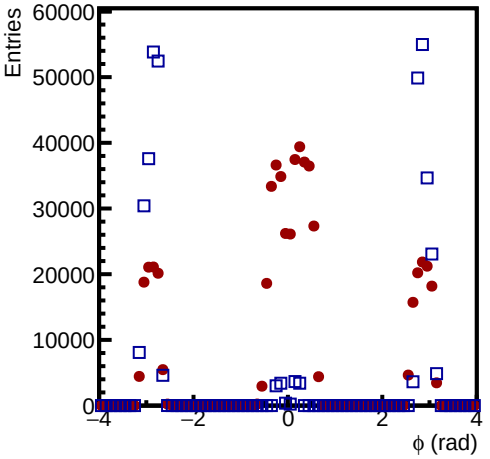
Mean y_{cm}(TOF700) = 0.687398









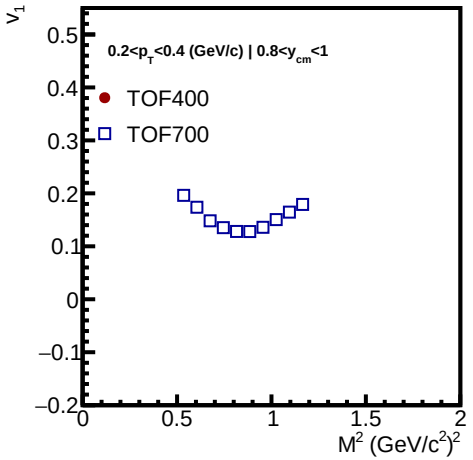


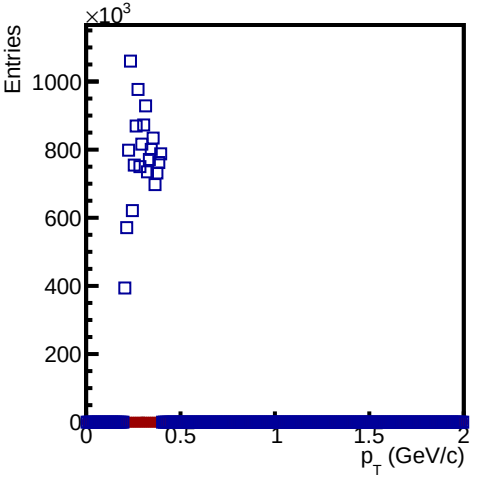
Mean p_T(TOF400) = 1.557181

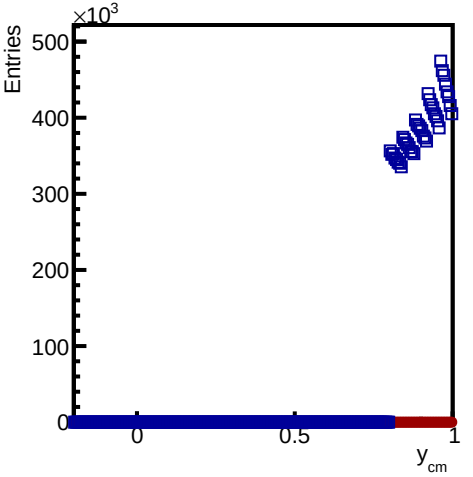
Mean p_T(TOF700) = 1.529050

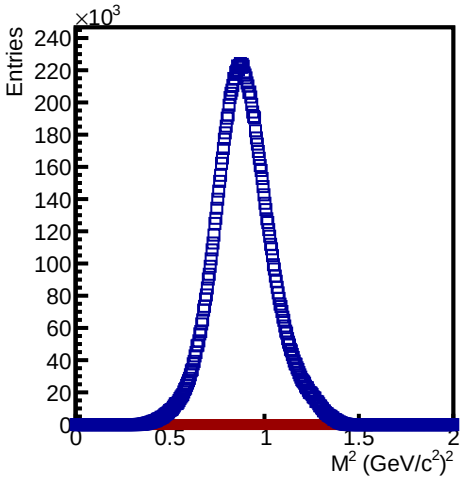
Mean y_{cm}(TOF400) = 0.690382

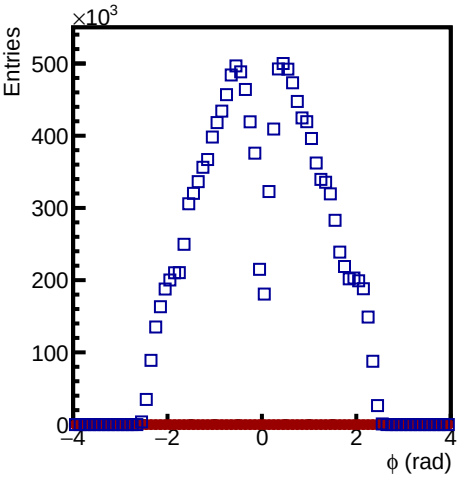
Mean y_{cm}(TOF700) = 0.686424









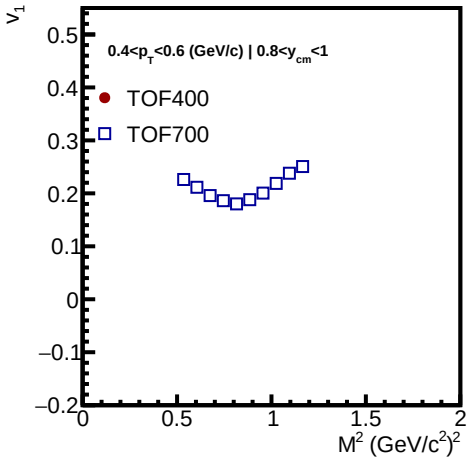


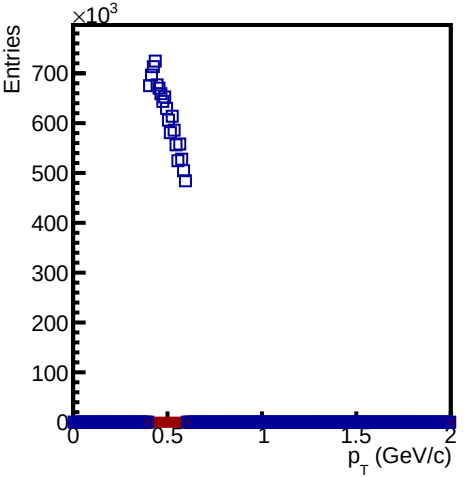
Mean p_T(TOF400) = 0.000000

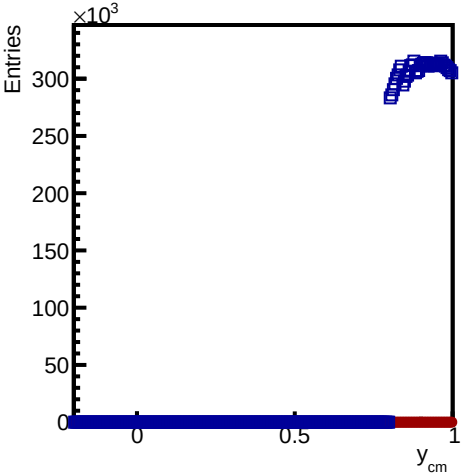
Mean p_T(TOF700) = 0.302082

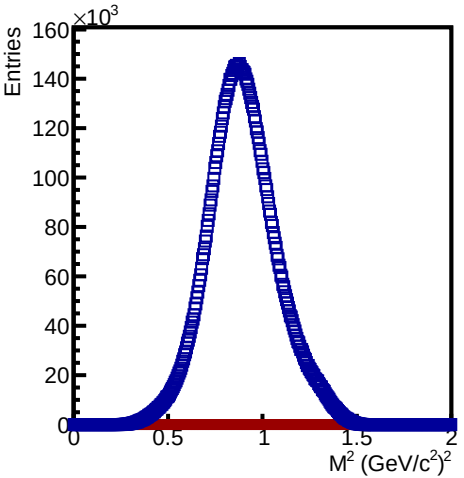
Mean y_{cm}(TOF400) = 0.000000

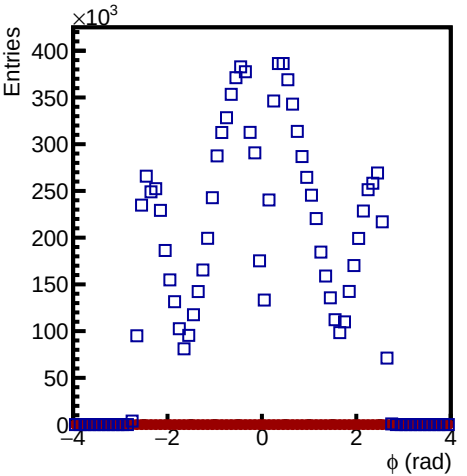
Mean y_{cm}(TOF700) = 0.904469









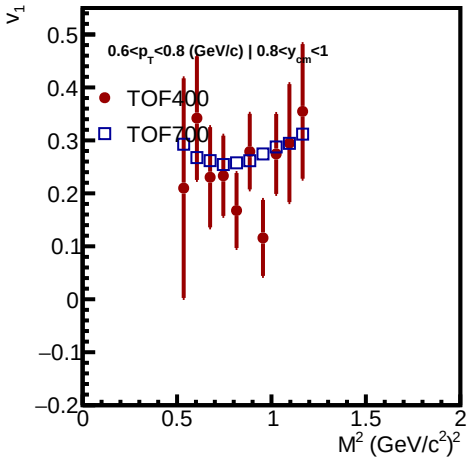


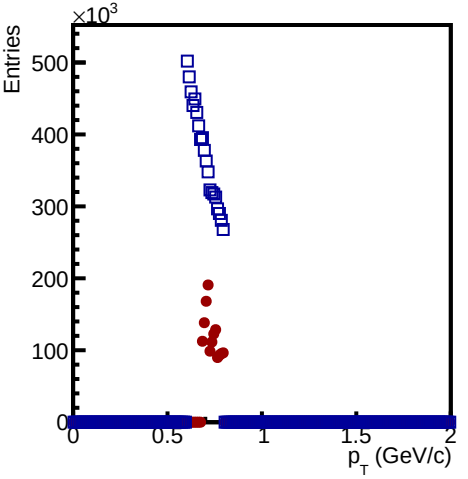
Mean p_T(TOF400) = 0.000000

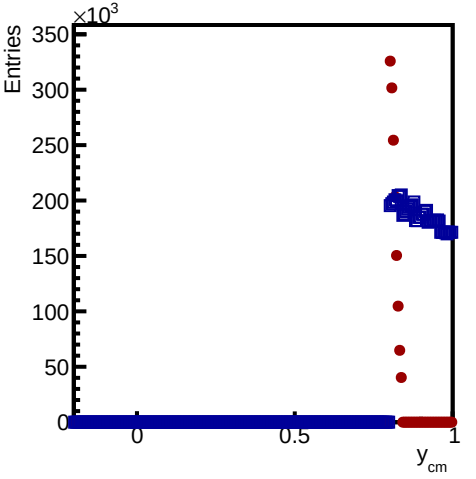
Mean p_T(TOF700) = 0.493719

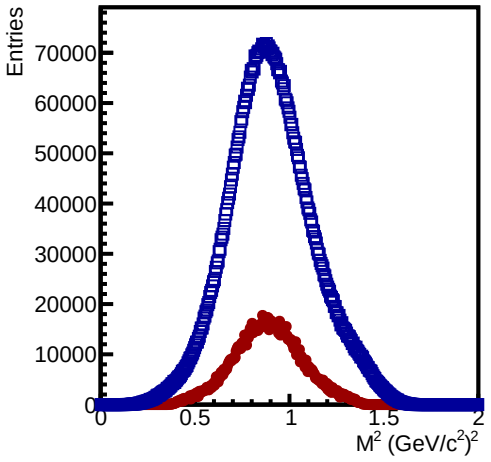
Mean y_{cm}(TOF400) = 0.000000

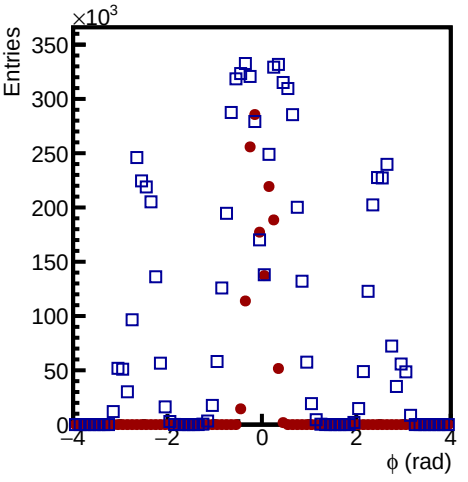
Mean y_{cm}(TOF700) = 0.900980









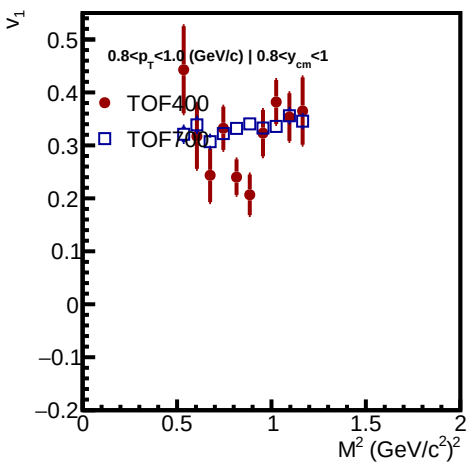


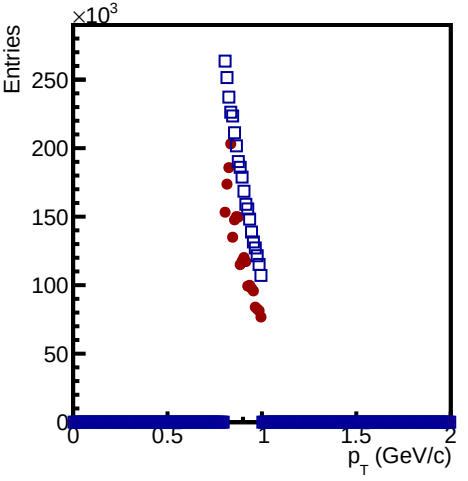
Mean p_T(TOF400) = 0.734837

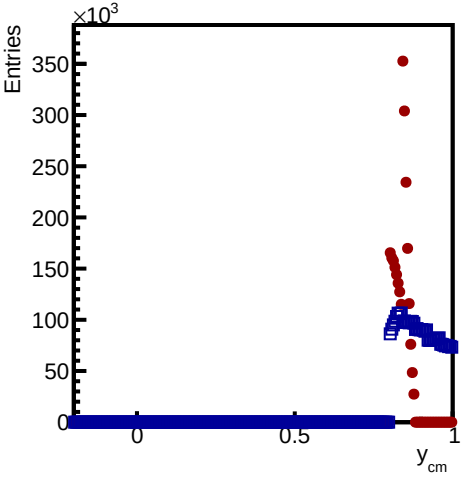
Mean p_T(TOF700) = 0.689328

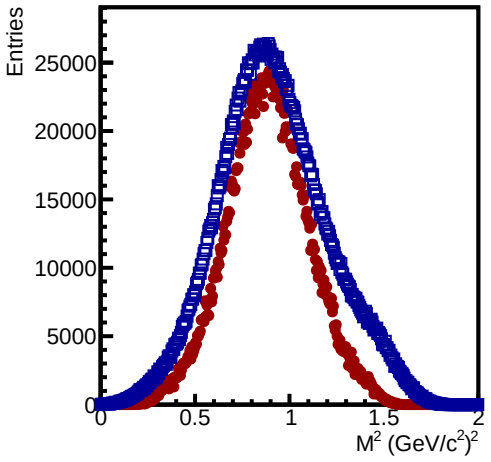
Mean y_{cm}(TOF400) = 0.813628

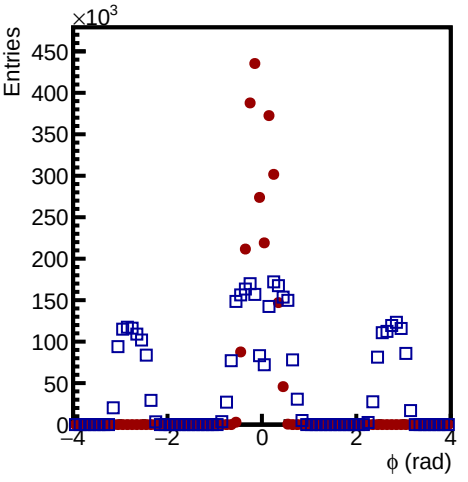
Mean y_{cm}(TOF700) = 0.897133









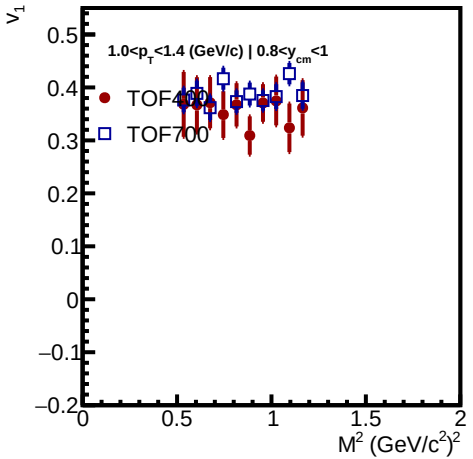


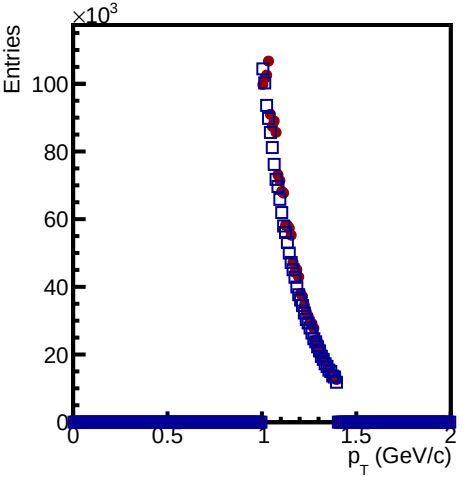
Mean p_T(TOF400) = 0.884721

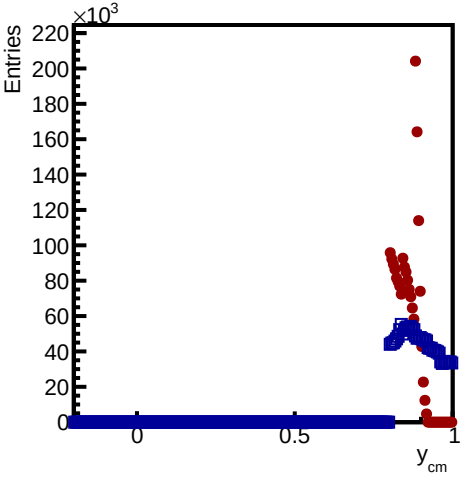
Mean p_T(TOF700) = 0.885016

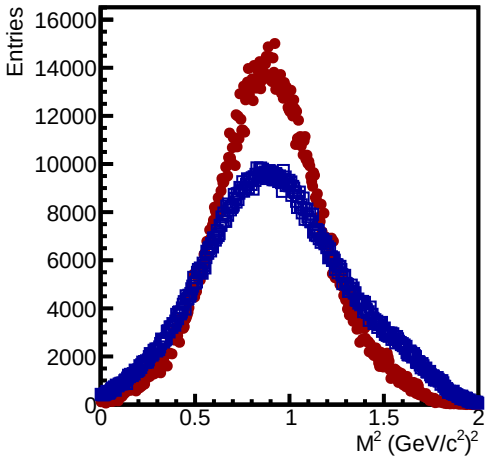
Mean y_{cm}(TOF400) = 0.836677

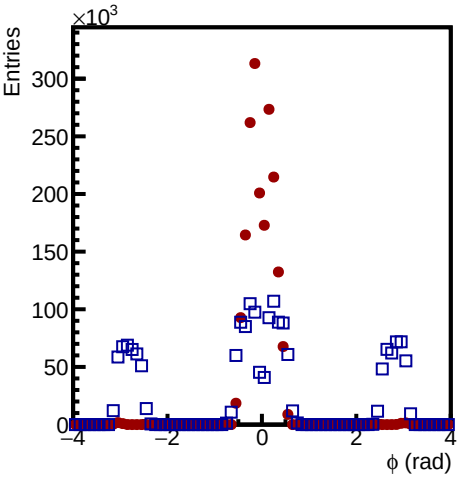
Mean y_{cm}(TOF700) = 0.894243









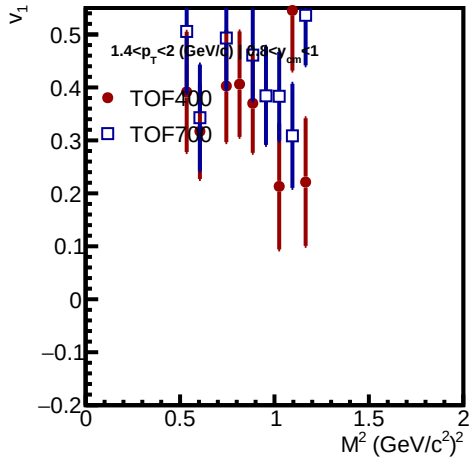


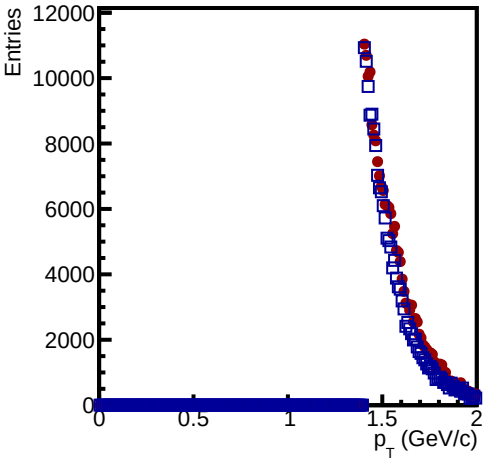
Mean p_T(TOF400) = 1.132192

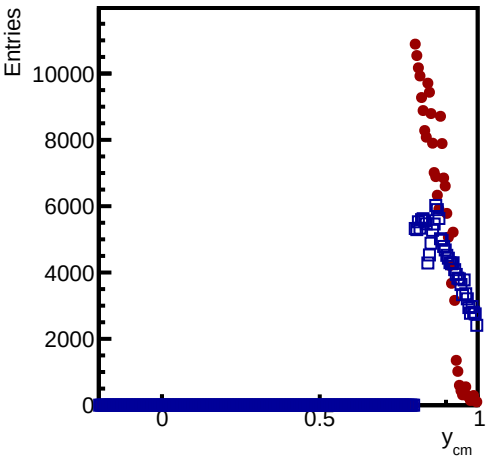
Mean p_T(TOF700) = 1.132844

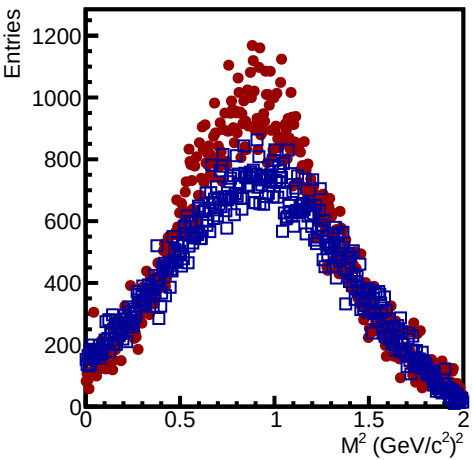
Mean y_{cm}(TOF400) = 0.855193

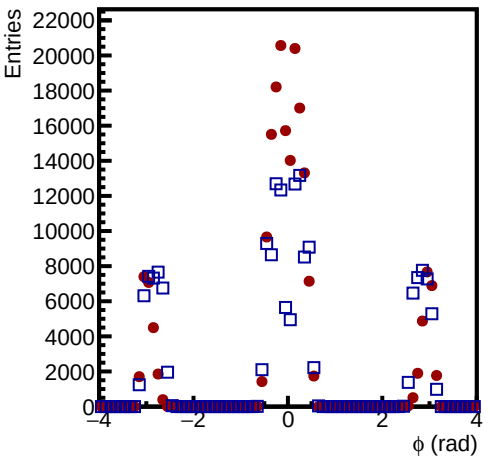
Mean y_{cm}(TOF700) = 0.892938











Mean p_T(TOF400) = 1.553217

Mean p_T(TOF700) = 1.541448

Mean y_{cm}(TOF400) = 0.858254

Mean y_{cm}(TOF700) = 0.888088