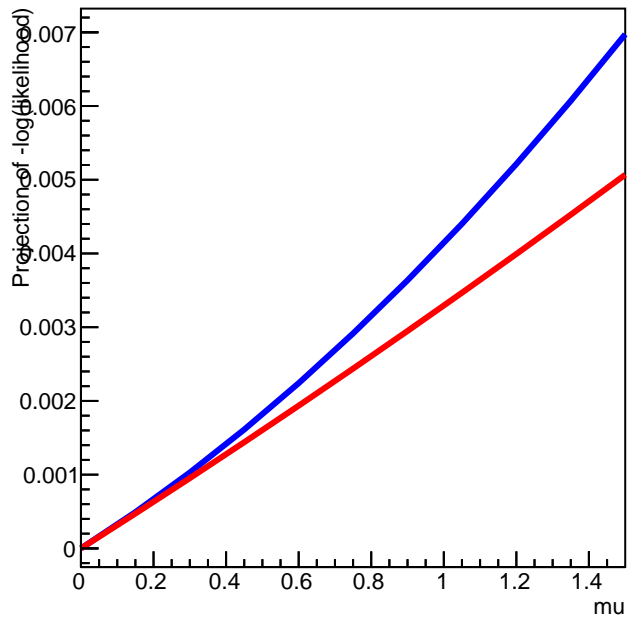


negative LL and profileLL in  $\mu$  for  $Z'$  500GeVnegative LL and profileLL in  $k$  for  $Z'$  500GeV