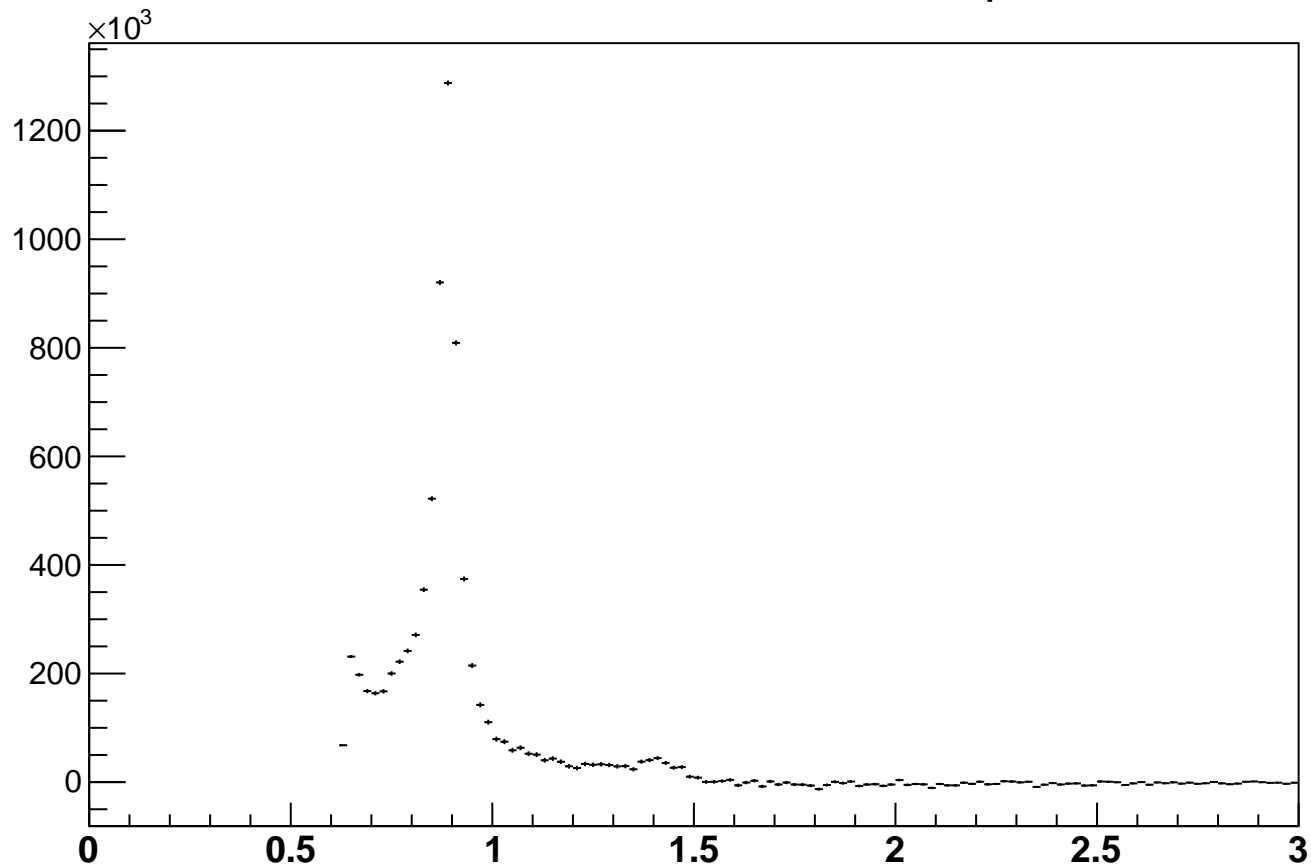


h\_inv\_mass\_US\_Kminus\_vs\_pt



**$p_T$ : 0.2-1.2 [GeV/c]**

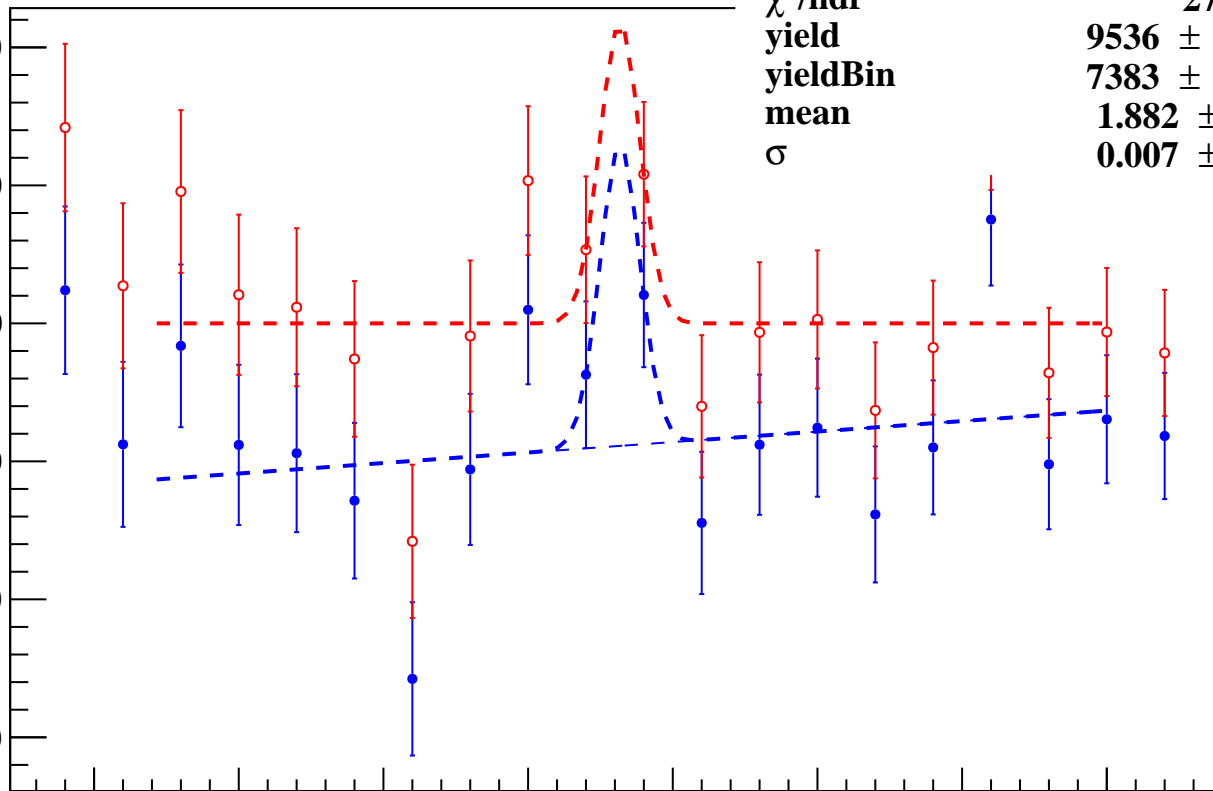
Raw Counts

10000  
5000  
0  
-5000  
-10000  
-15000

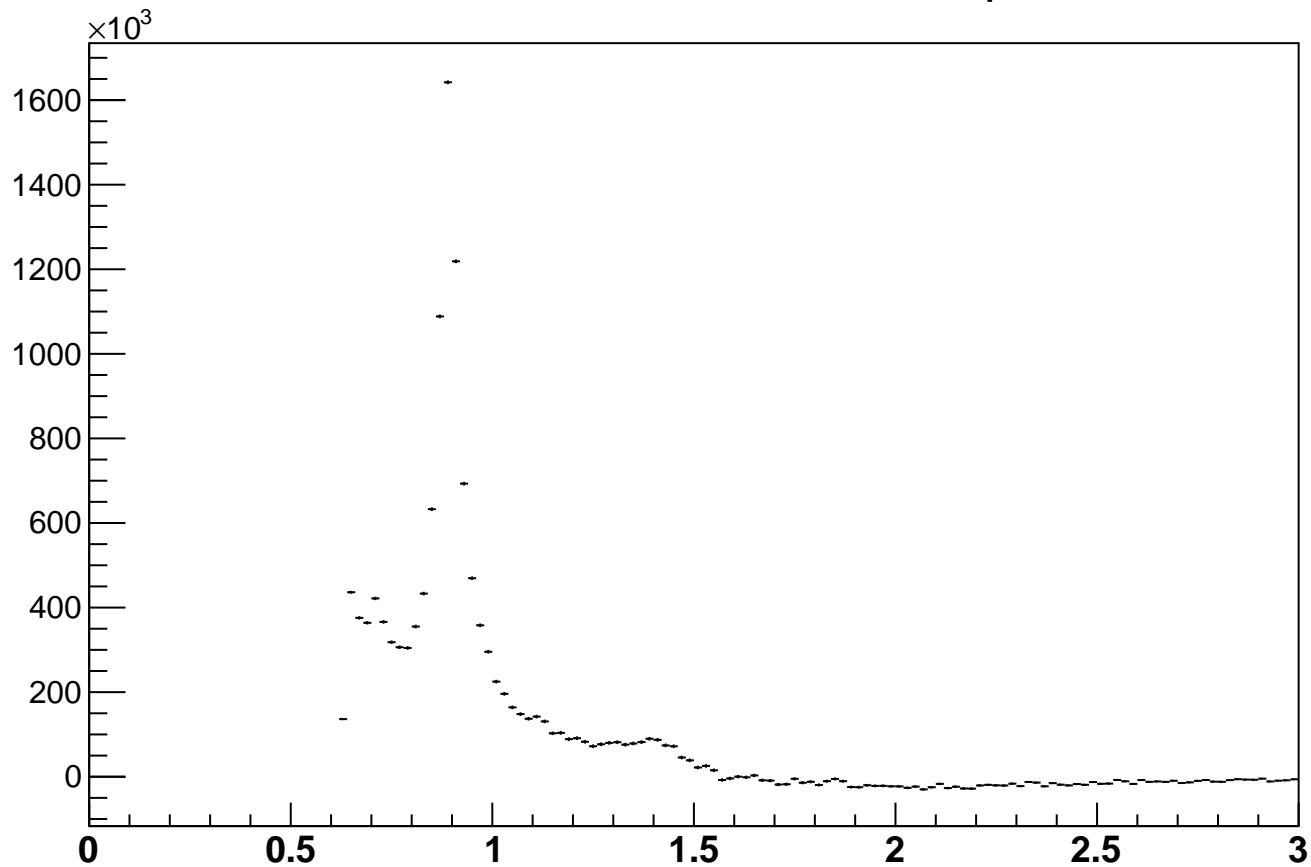
$\chi^2/\text{ndf}$   
yield  
yieldBin  
mean  
 $\sigma$

**27.6 / 11**  
**9536  $\pm$  5255**  
**7383  $\pm$  4673**  
**1.882  $\pm$  0.003**  
**0.007  $\pm$  0.008**

Mass $_{K\pi}$  (GeV/c $^2$ )

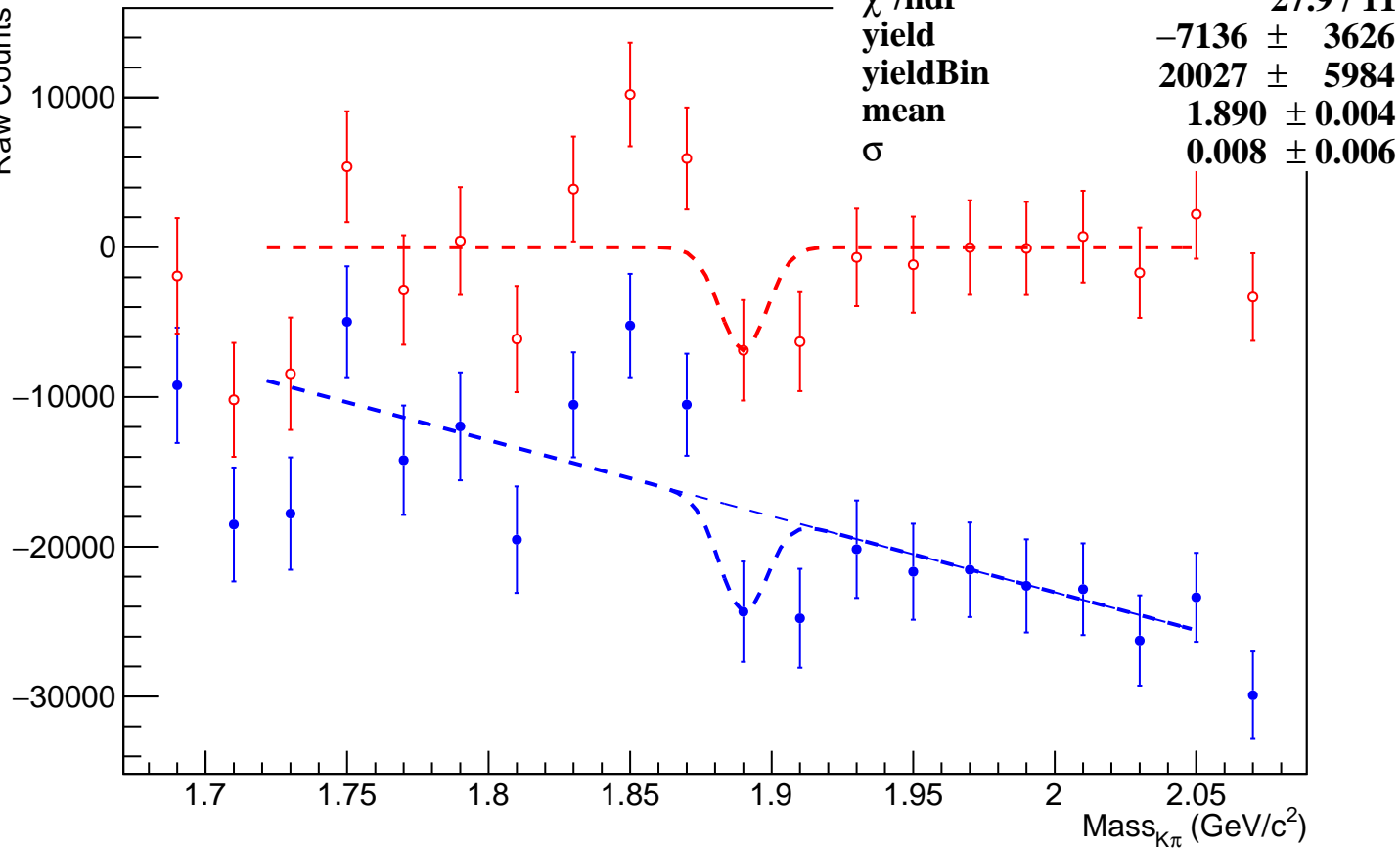


h\_inv\_mass\_US\_Kminus\_vs\_pt

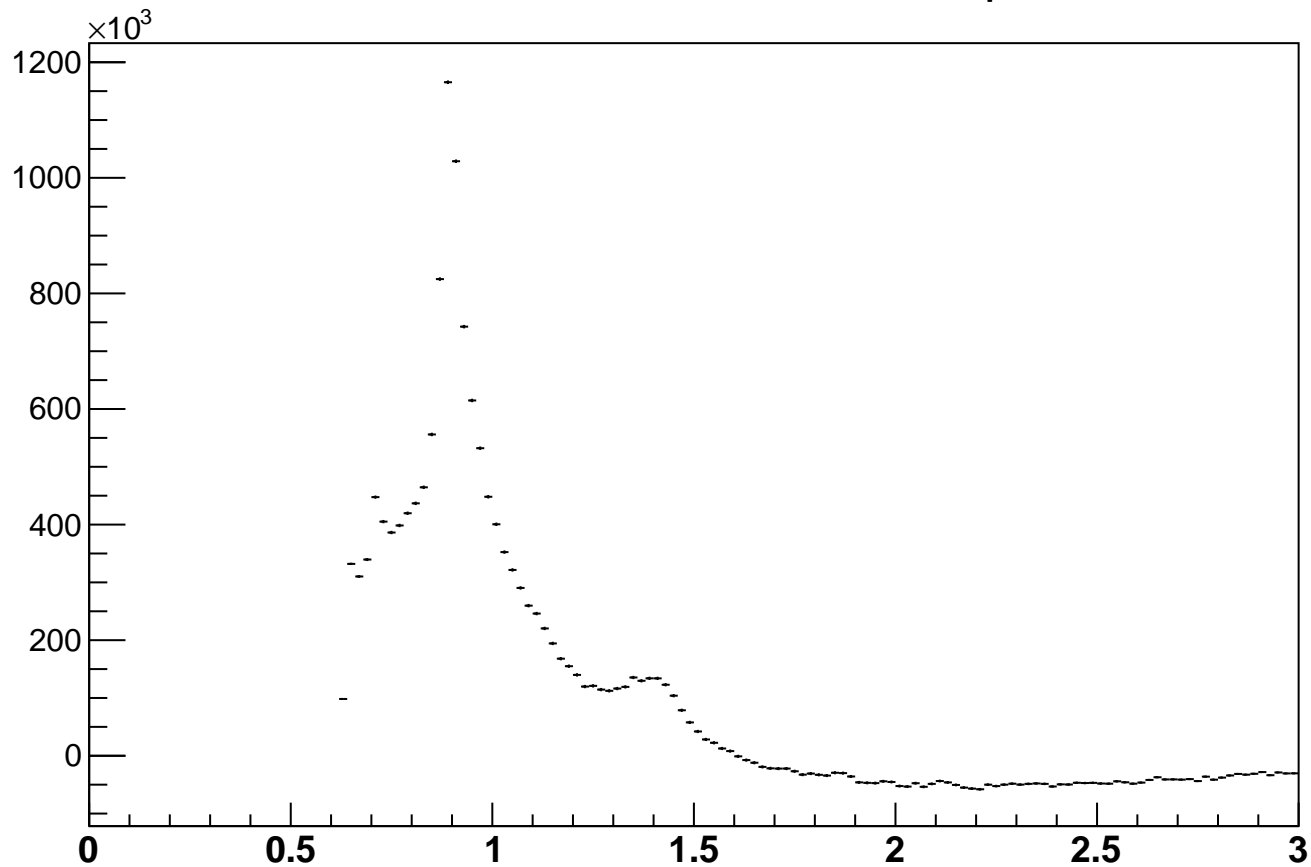


**$p_T$ : 1.2-2.2 [GeV/c]**

Raw Counts



h\_inv\_mass\_US\_Kminus\_vs\_pt



**$p_T$ : 2.2-5.0 [GeV/c]**

Raw Counts

10000  
0  
-10000  
-20000  
-30000  
-40000  
-50000

$\chi^2/\text{ndf}$   
yield  
yieldBin  
mean  
 $\sigma$

12.9 / 11  
19005  $\pm$  4713  
16102  $\pm$  4562  
1.864  $\pm$  0.005  
0.015  $\pm$  0.006

Mass <sub>$\kappa\pi$</sub>  (GeV/c<sup>2</sup>)

