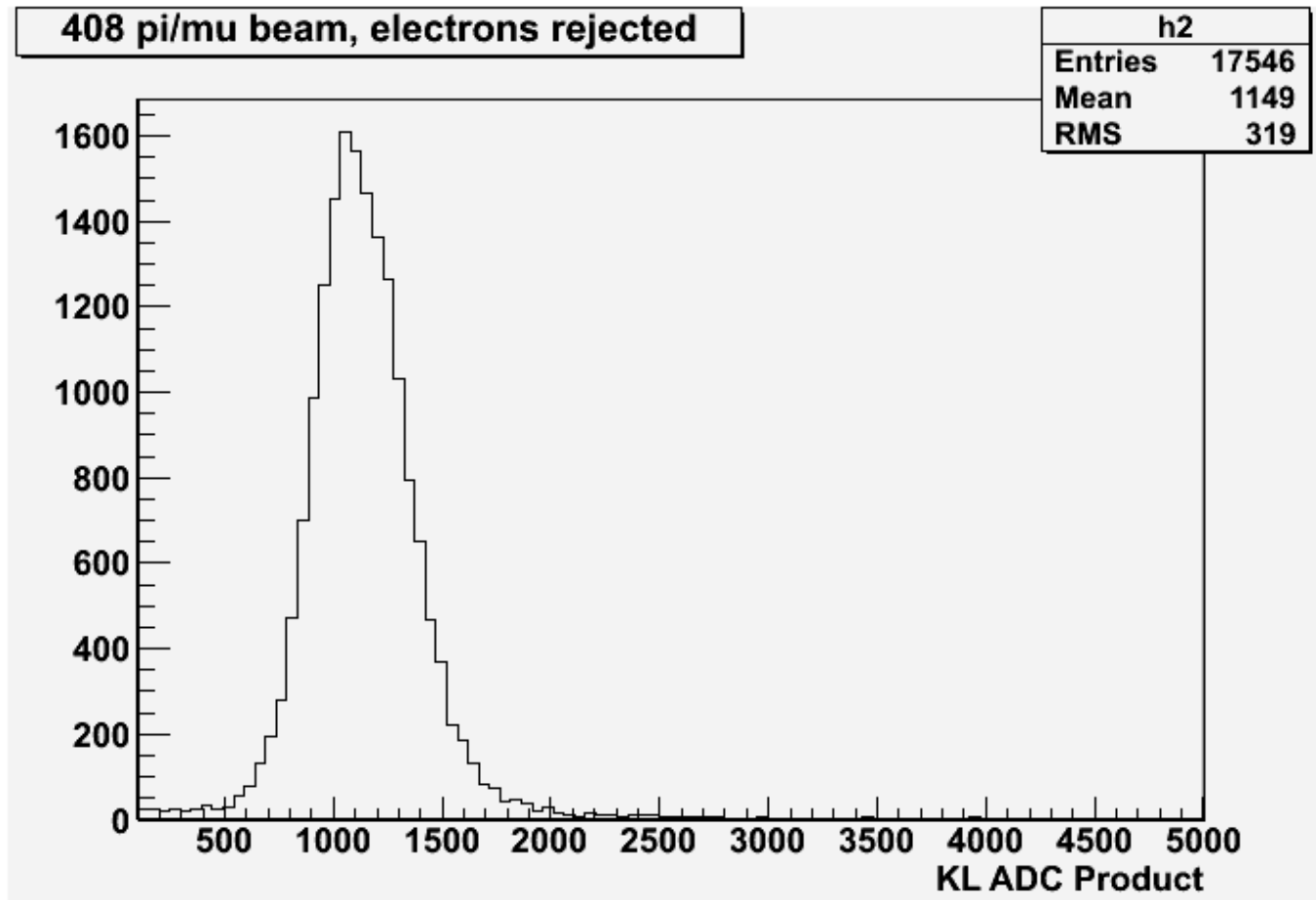
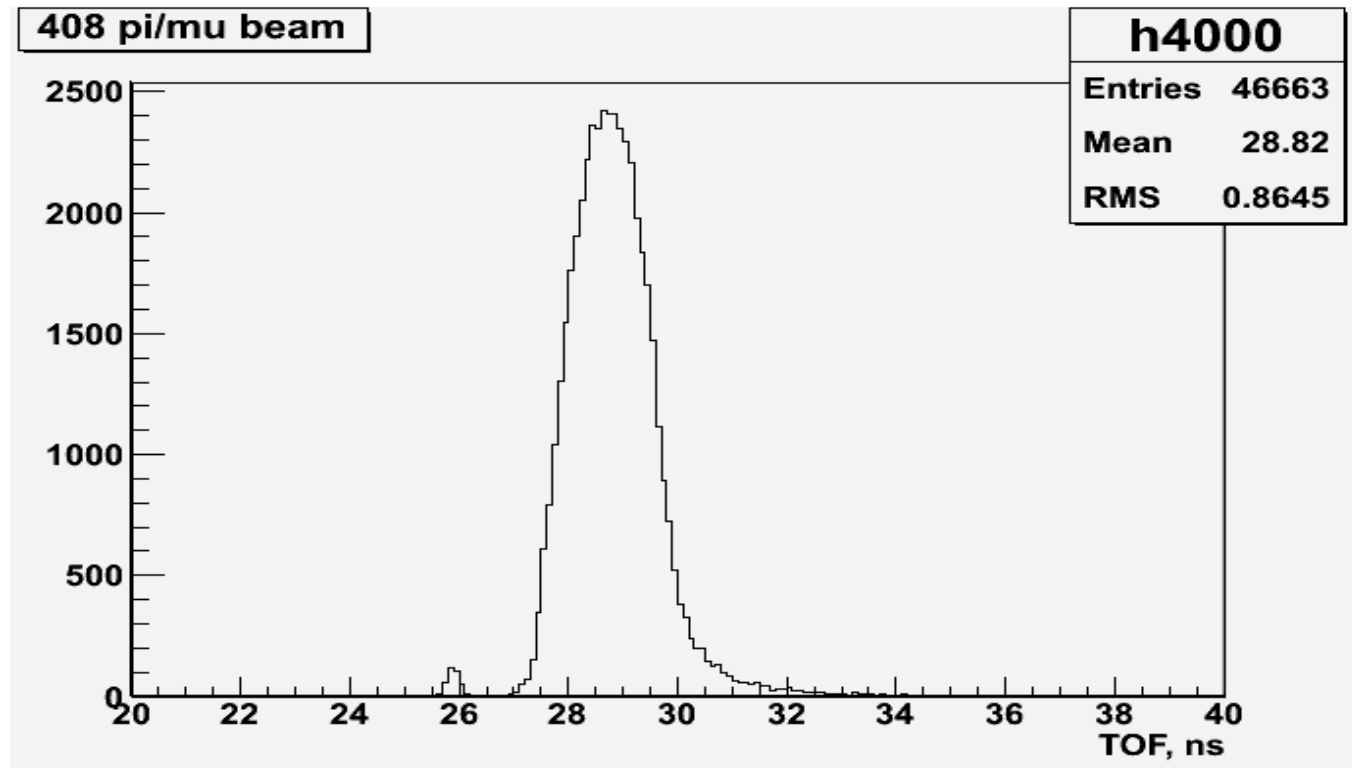


# Pi/Mu by dE/dx in KL



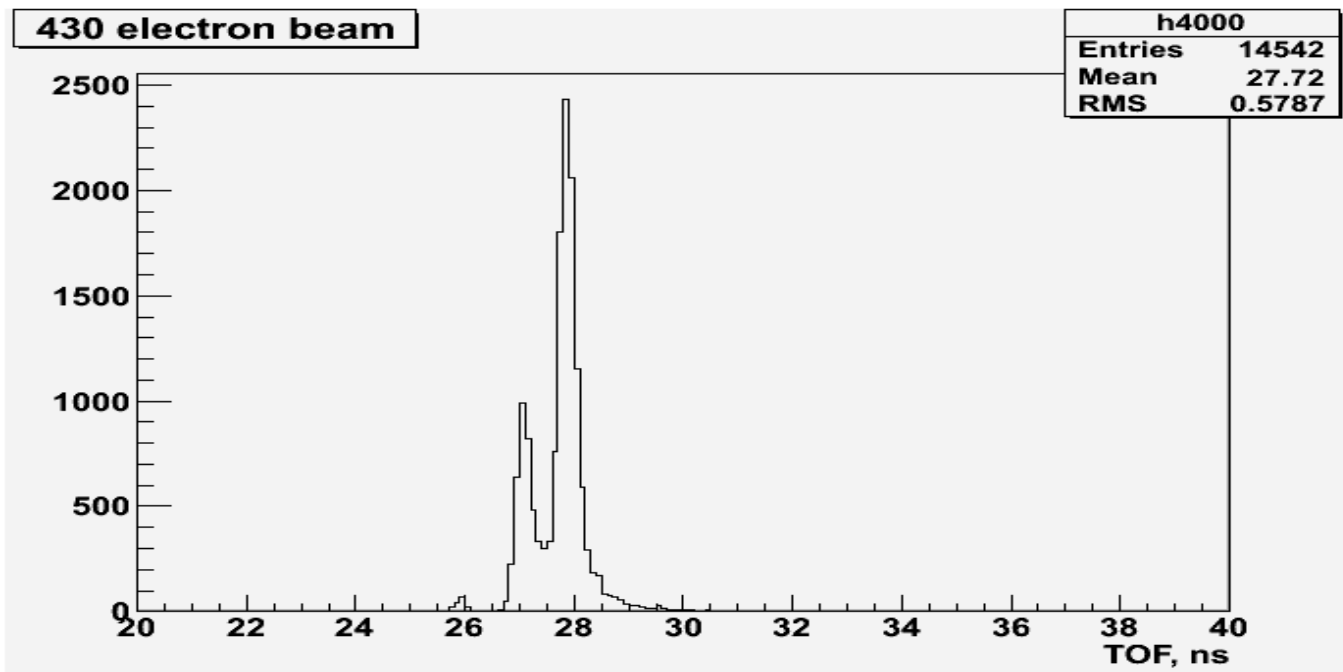
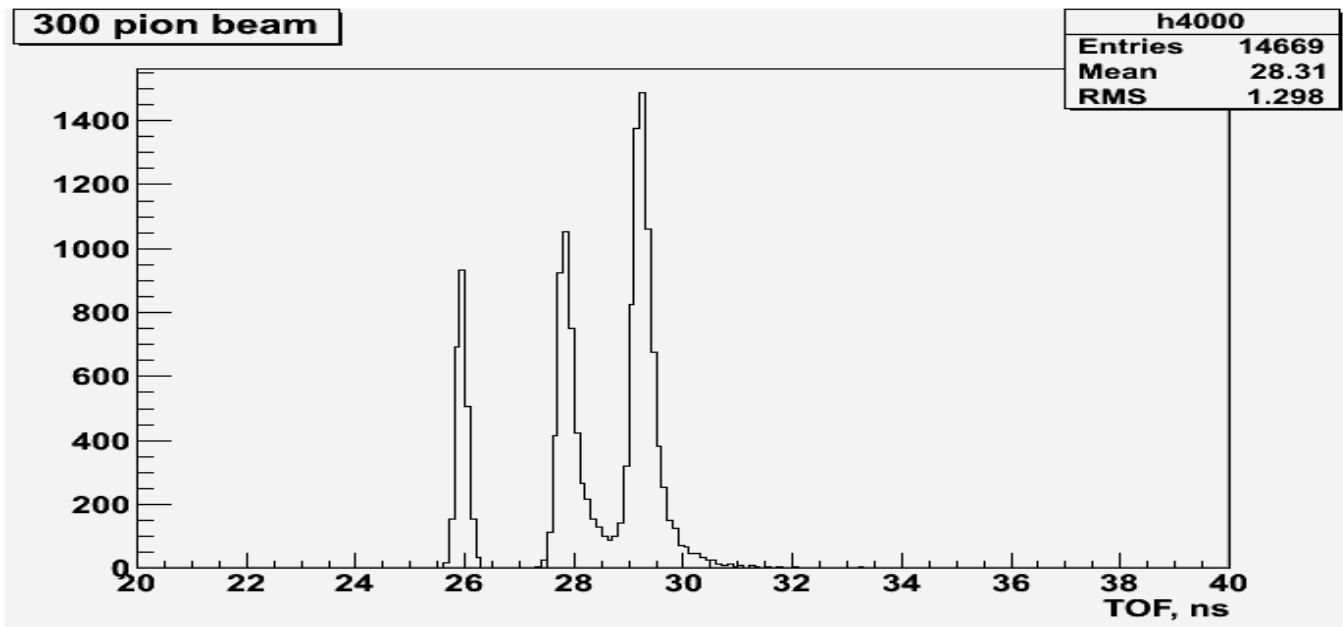
# Pi/Mu by dE/dx in KL



TOF1 – TOF0 = {27 – 32} ns

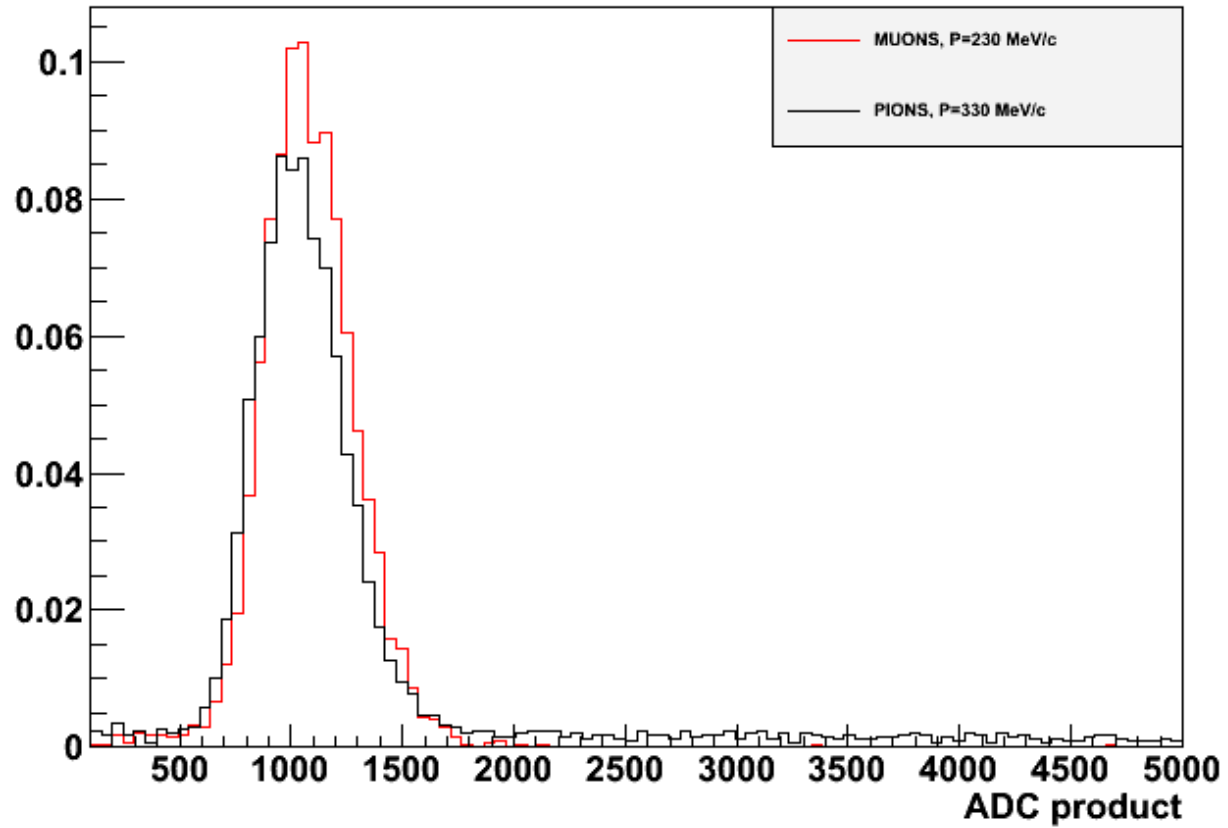
Chosen: 27.8 ns  
28.3 ns  
29.4 ns

TOF = 27.8 ns



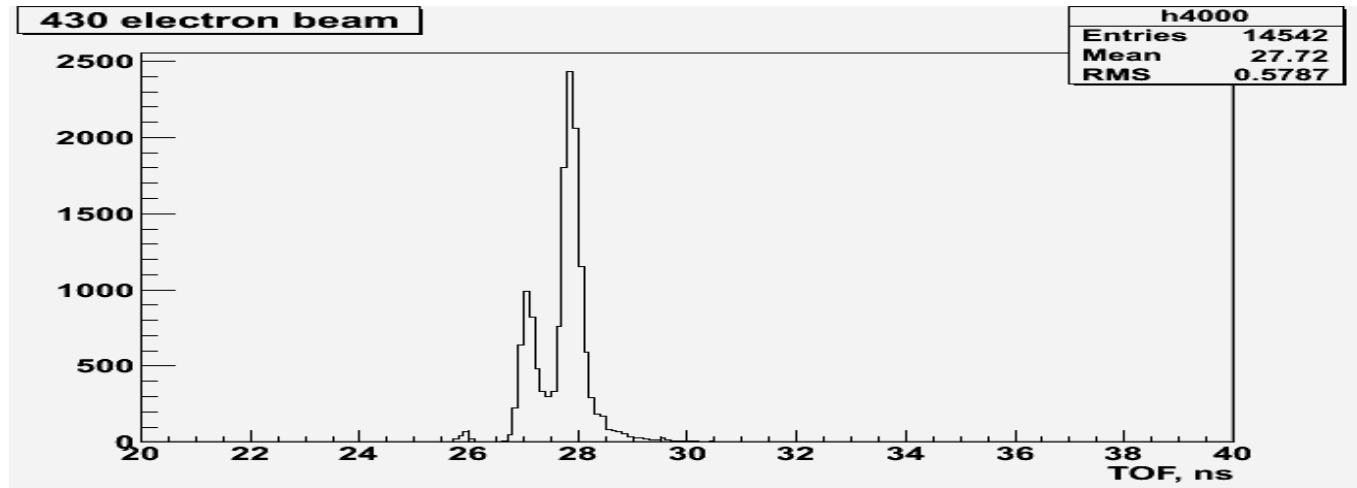
# KL ADC product for TOF = 27.8 ns

TOF = 27.8 ns

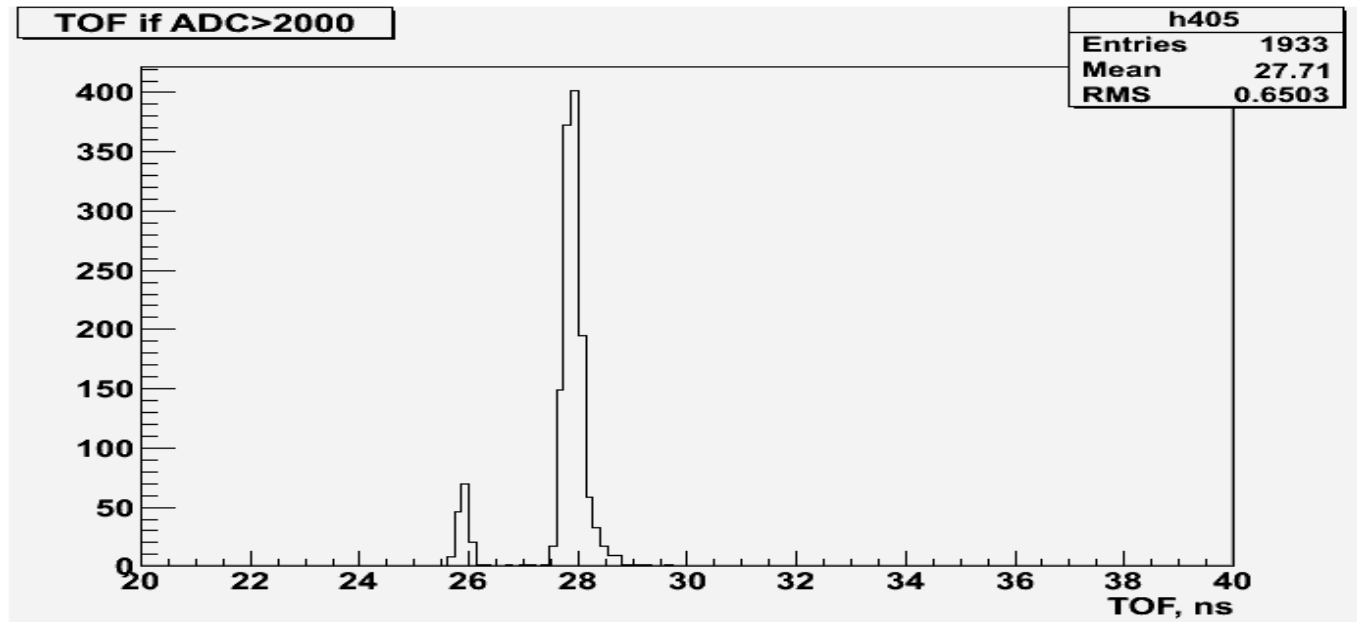


Cut on KL ADC > 2000

BEFORE:

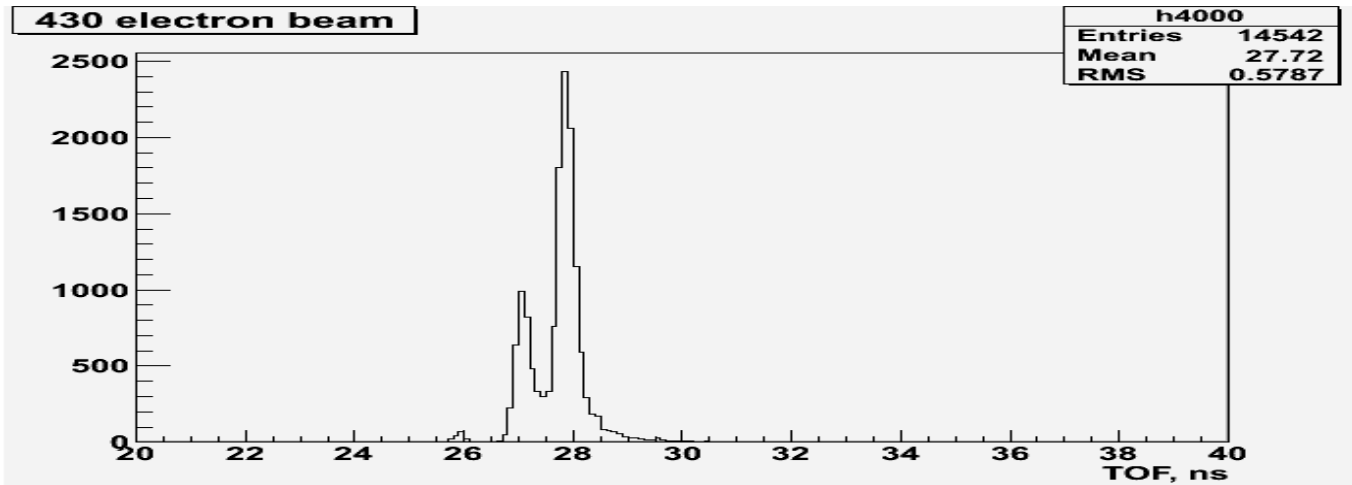


AFTER:

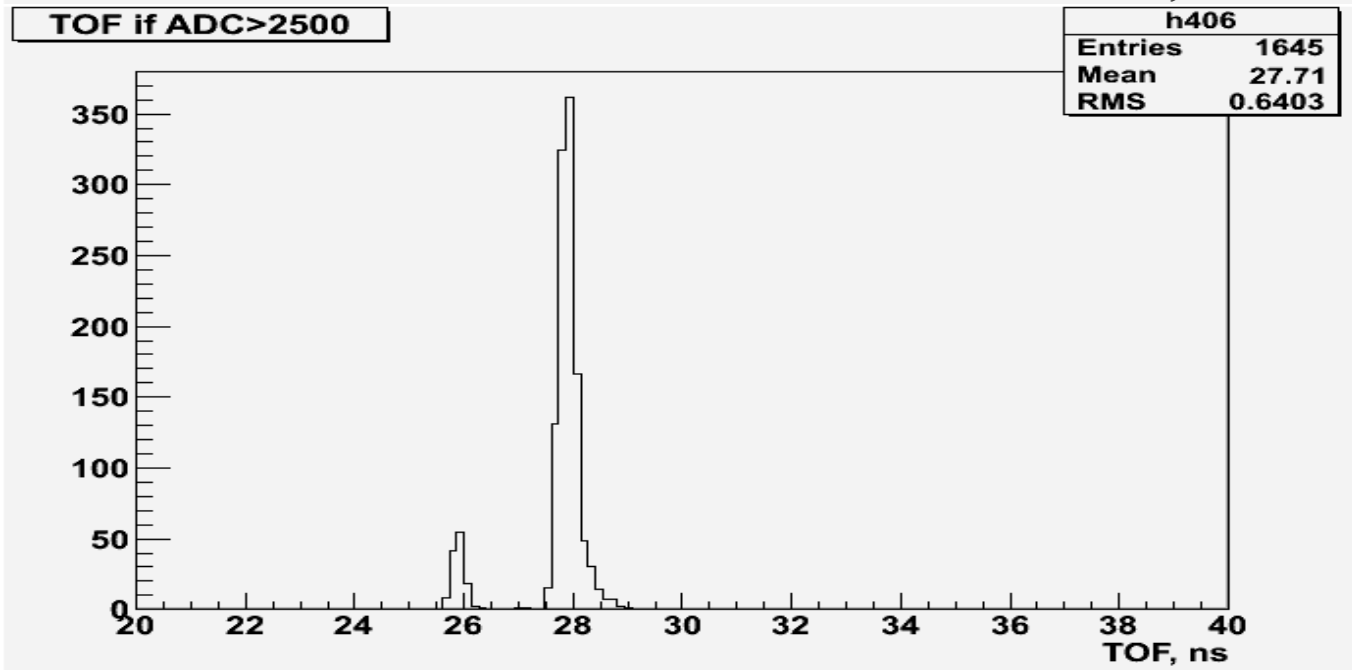


Cut on KL ADC > 2500

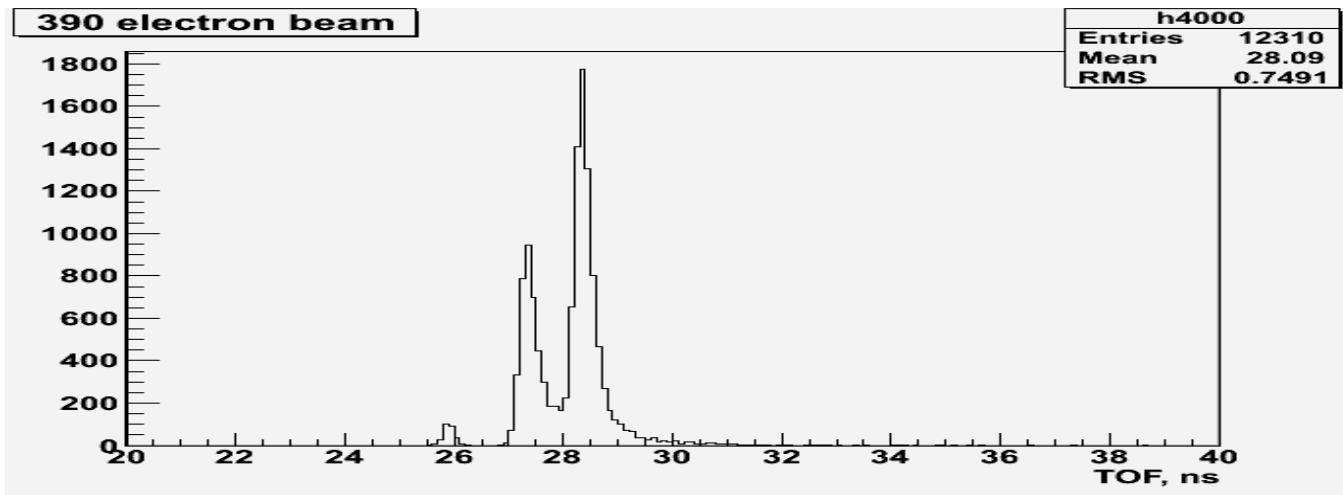
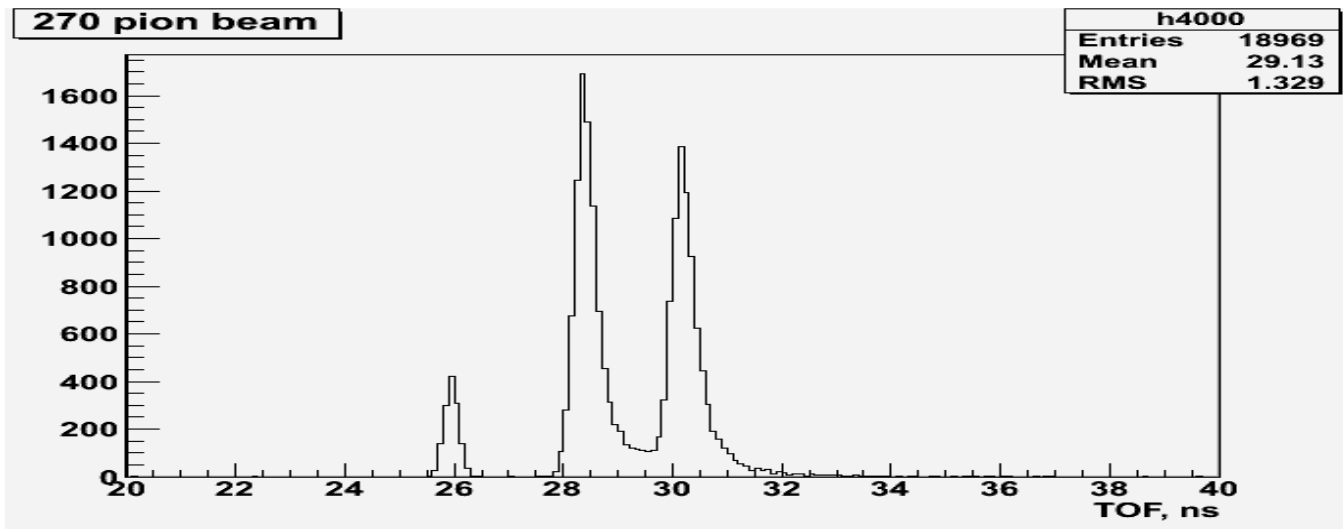
BEFORE:



AFTER:

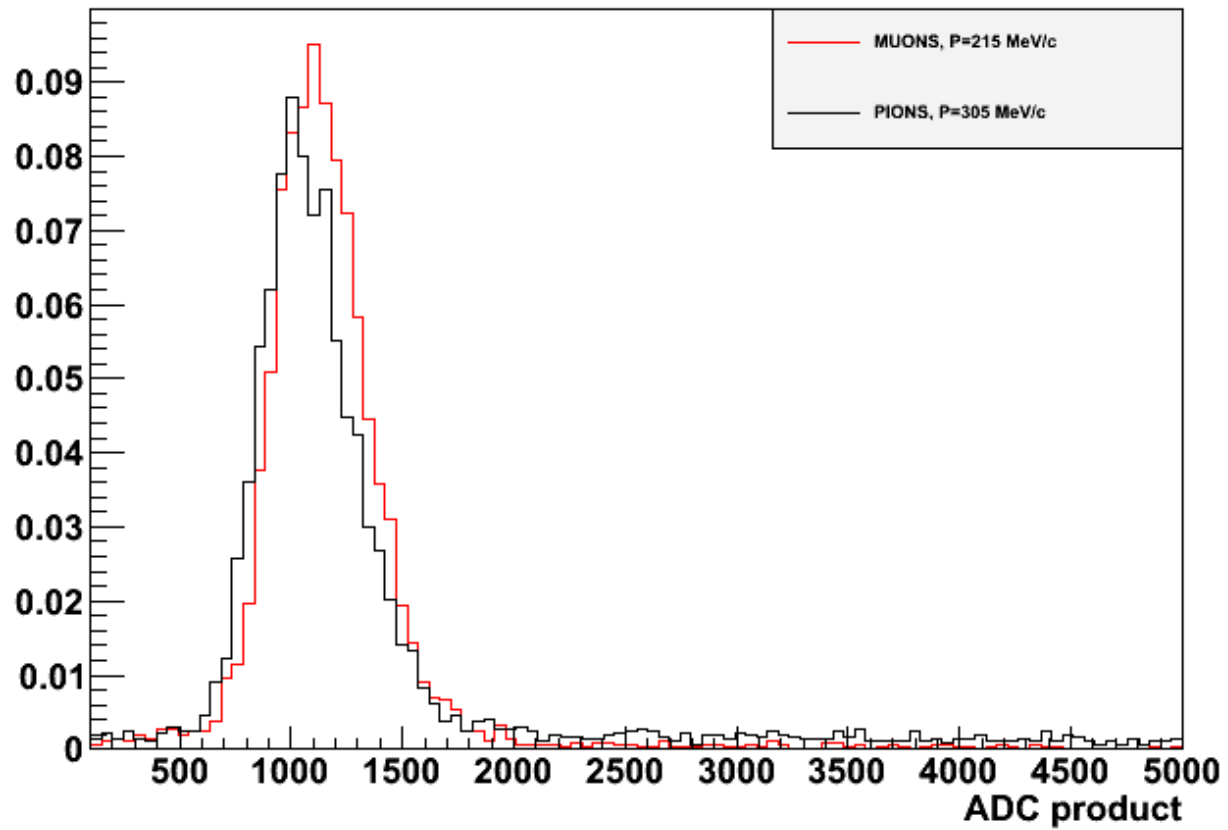


TOF = 28.3 ns



# KL ADC product for TOF = 28.3 ns

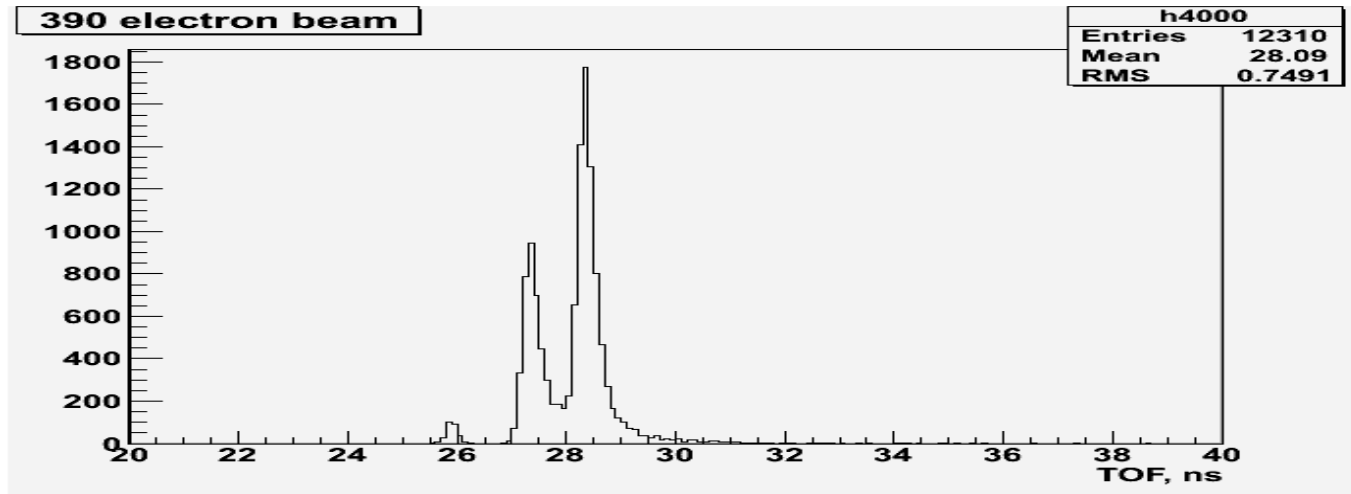
TOF = 28.3 ns



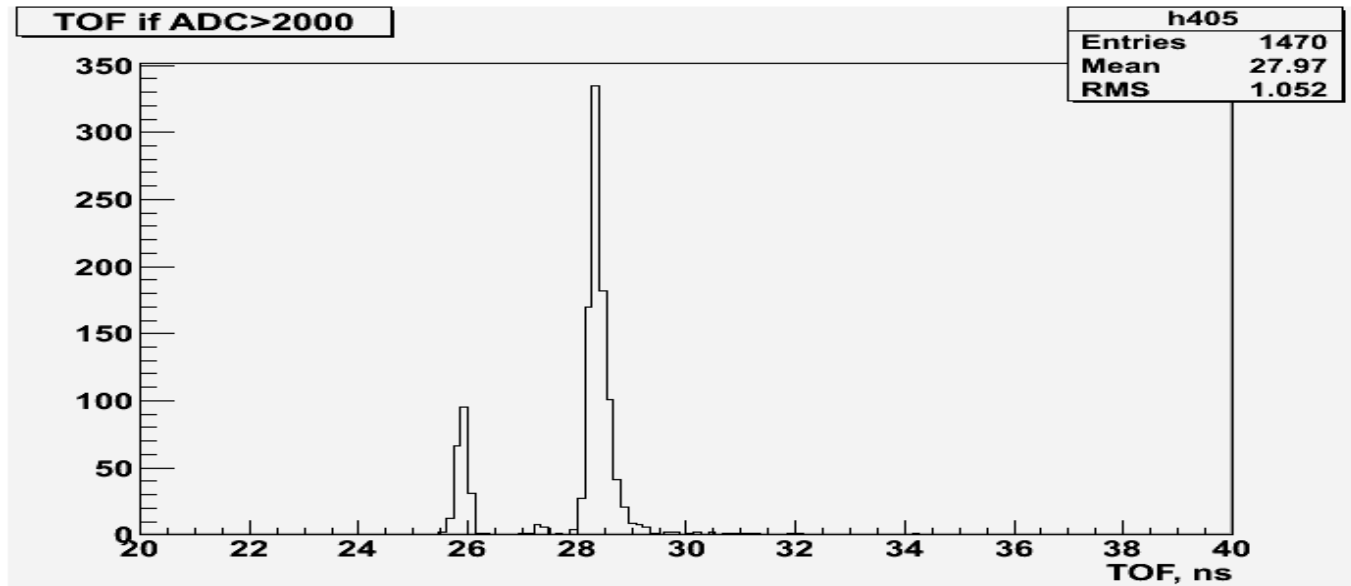


Cut on KL ADC > 2000

BEFORE:

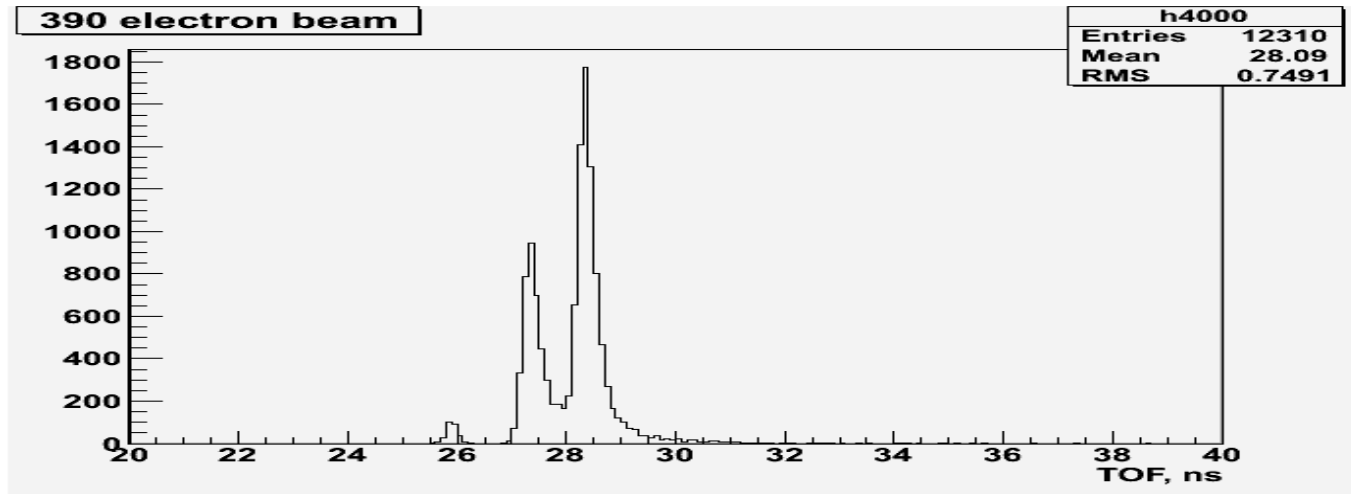


AFTER:

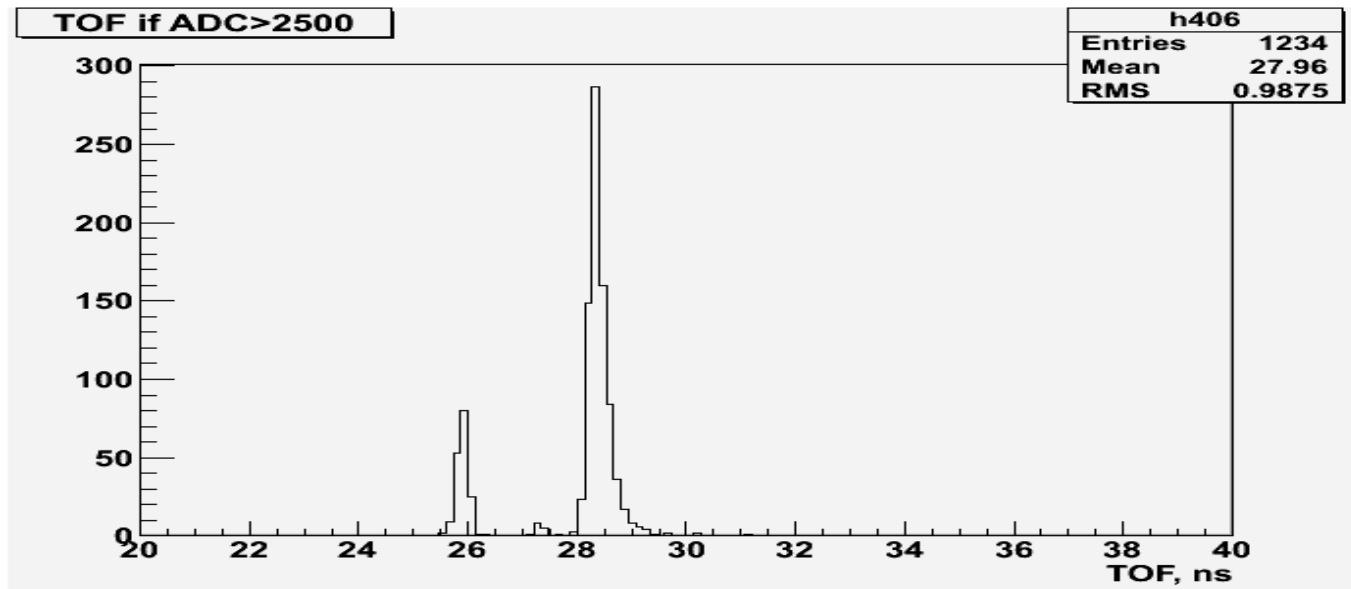


Cut on KL ADC > 2500

BEFORE:

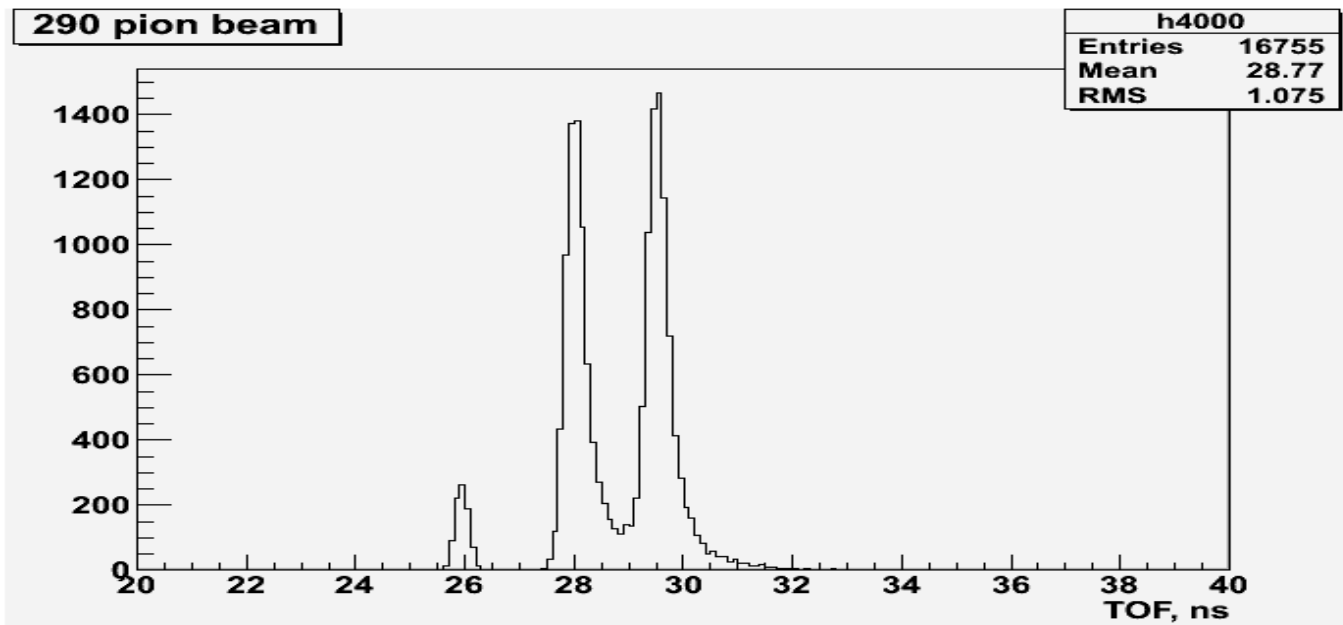
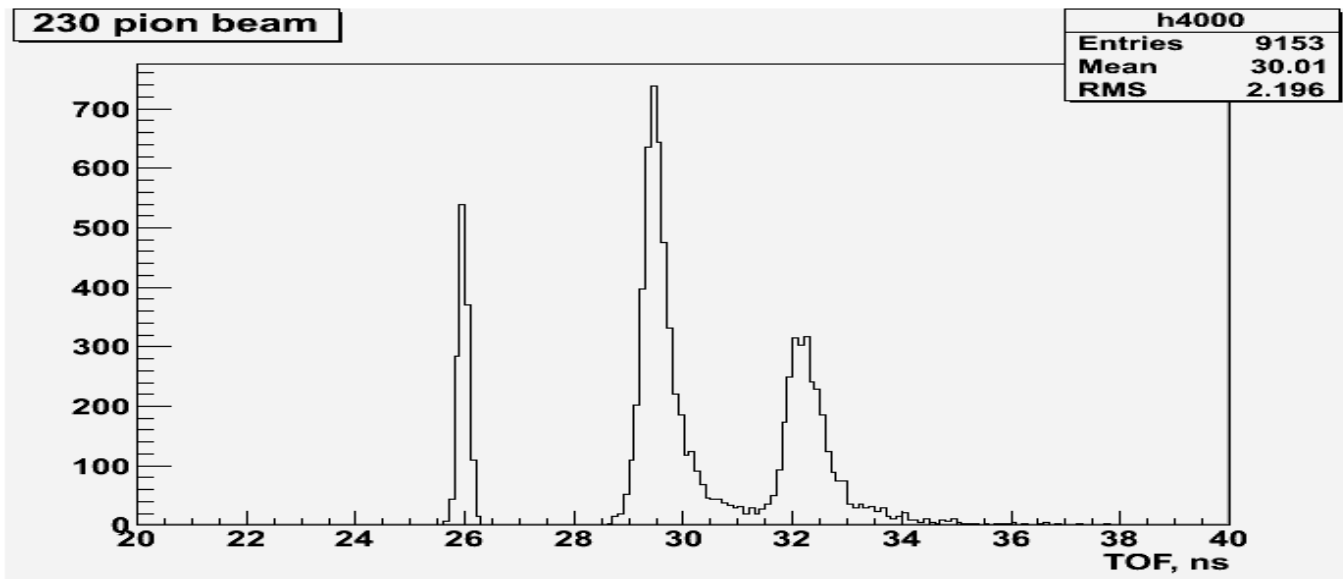


AFTER:



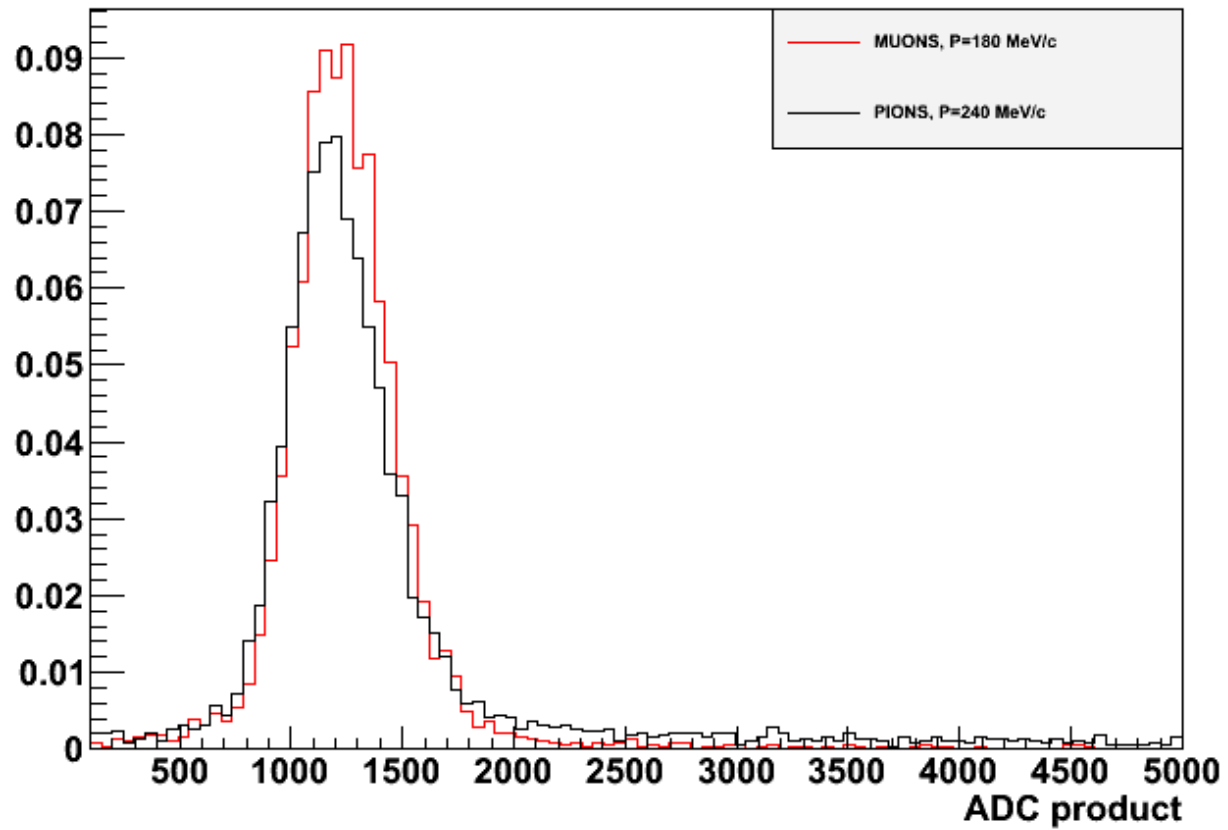
M.Bogomilov

TOF = 29.4 ns



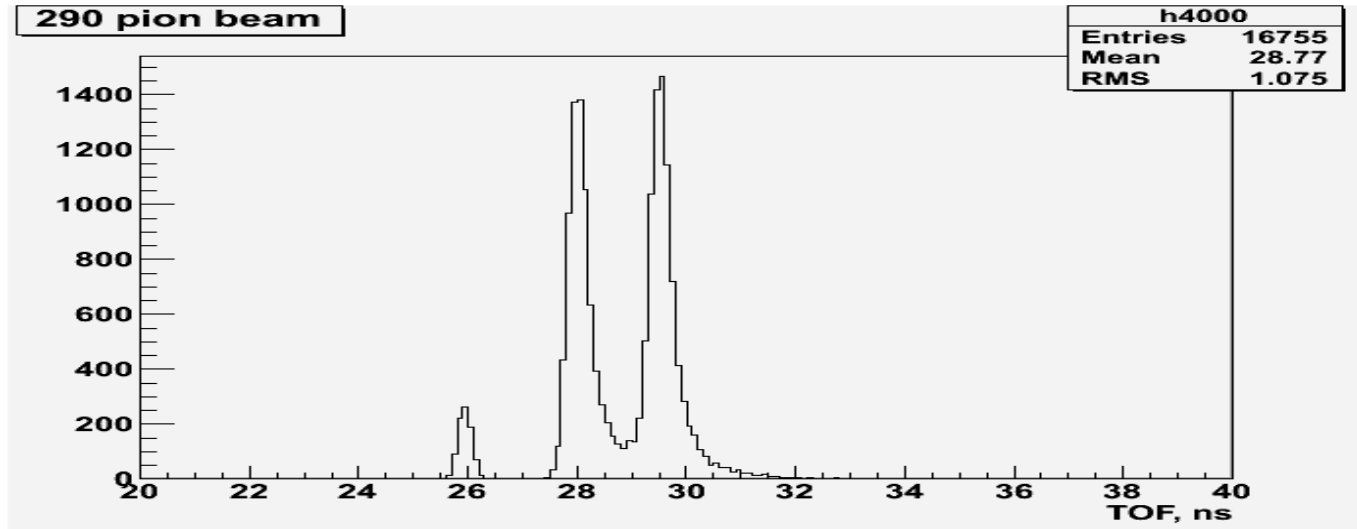
# KL ADC product for TOF = 29.4 ns

TOF = 29.4 ns

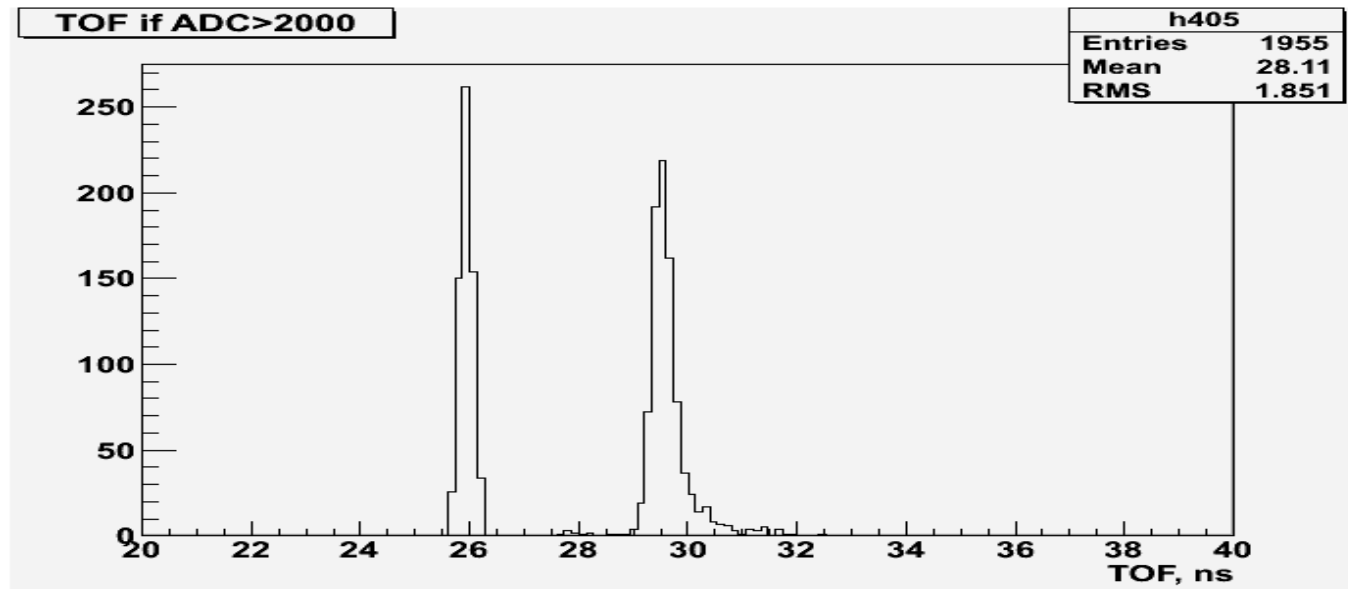


Cut on KL ADC > 2000

BEFORE:

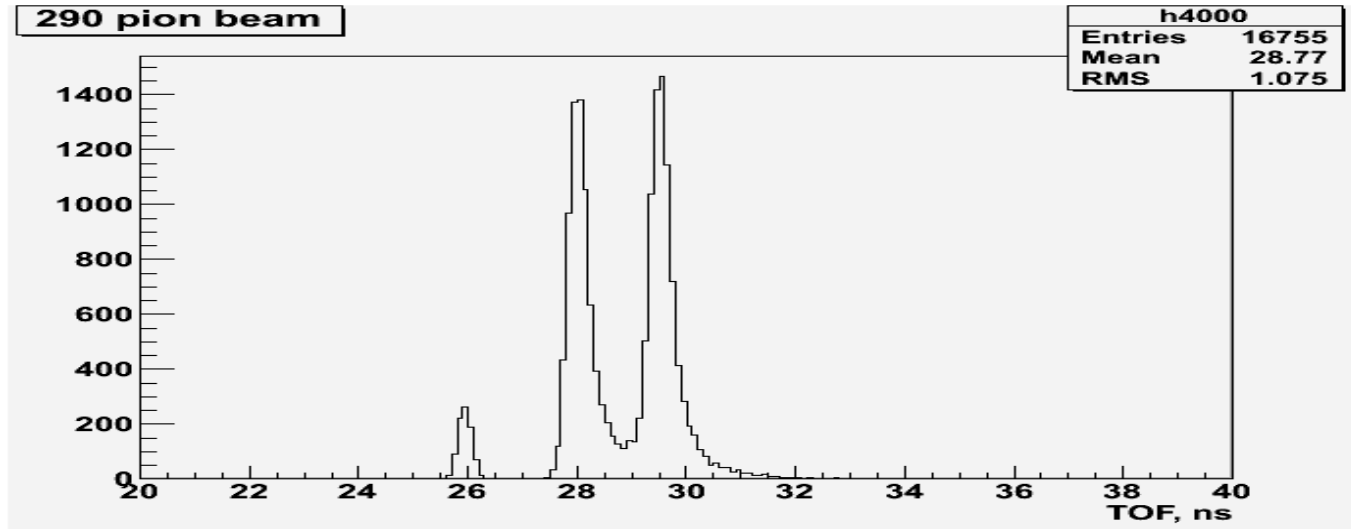


AFTER:



Cut on KL ADC > 2500

BEFORE:



AFTER:

