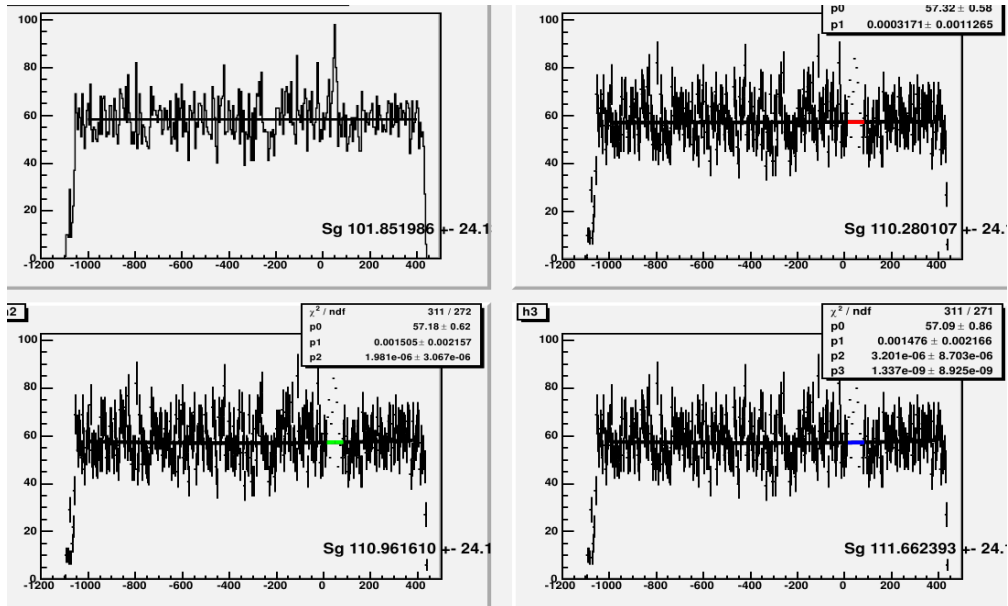


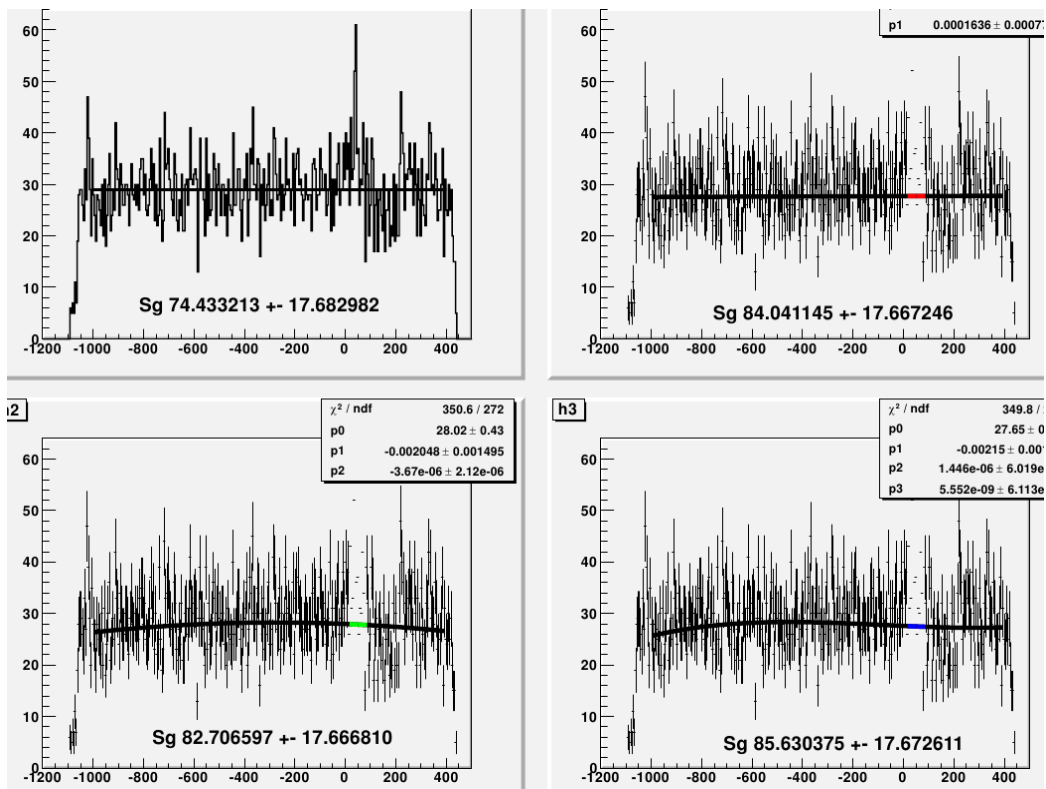
Neutron Background:

We estimated the number of events without any requirements on ADC:

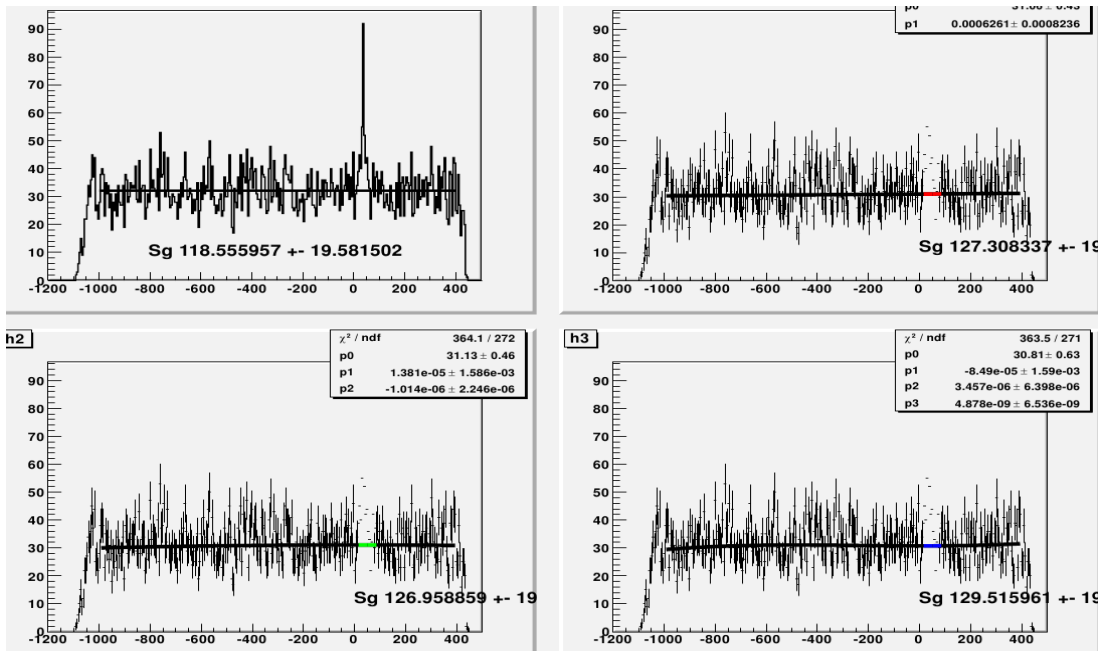
500 MeV/c



625 MeV/c



750 MeV/c



Summary:

500 MeV/c				
	average	pol1	pol2	pol3
-20 → 120	136 ± 28	152 ± 27	132 ± 27	130 ± 27
-50 → 150	120 ± 27	136 ± 26	150 ± 26	148 ± 26
- 100 → 280	110 ± 25	121 ± 25	137 ± 25	143 ± 25

NO ADC cut: 102 110 111 111

No ADC cut using fit to const: 110

625 MeV/c

	average	pol1	pol2	pol3
-20 → 120	77±21	88±20	76±20	73±20
-50 → 150	86±20	96±19	83±19	79±19
- 100 → 280	91±19	101±19	113±19	93±19

No ADC cut: 75 84 83 85

No ADC cut using fit to const: 83

750 MeV/c

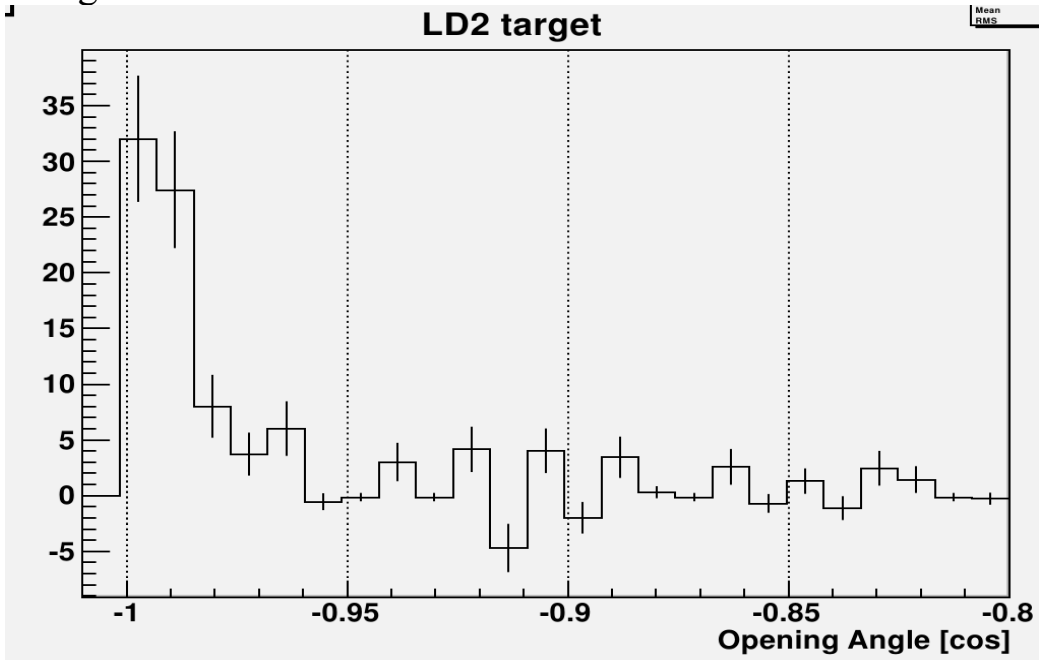
	average	pol1	pol2	pol3
-20 → 120	104±23	112±21	131±21	143±21
-50 → 150	114±21	122±21	102±21	103±21
- 100 → 280	118±20	129±20	129±20	113±20

No ADC cut: 119 127 127 129

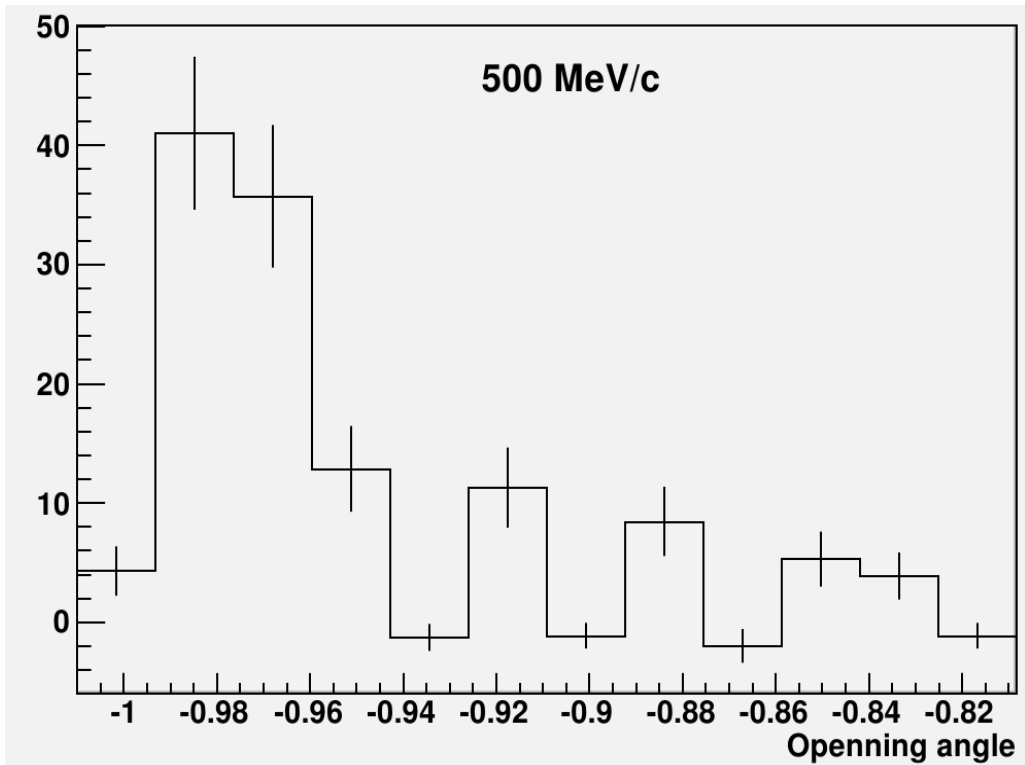
No ADC cut using fit to const: 126

Angular correlation.

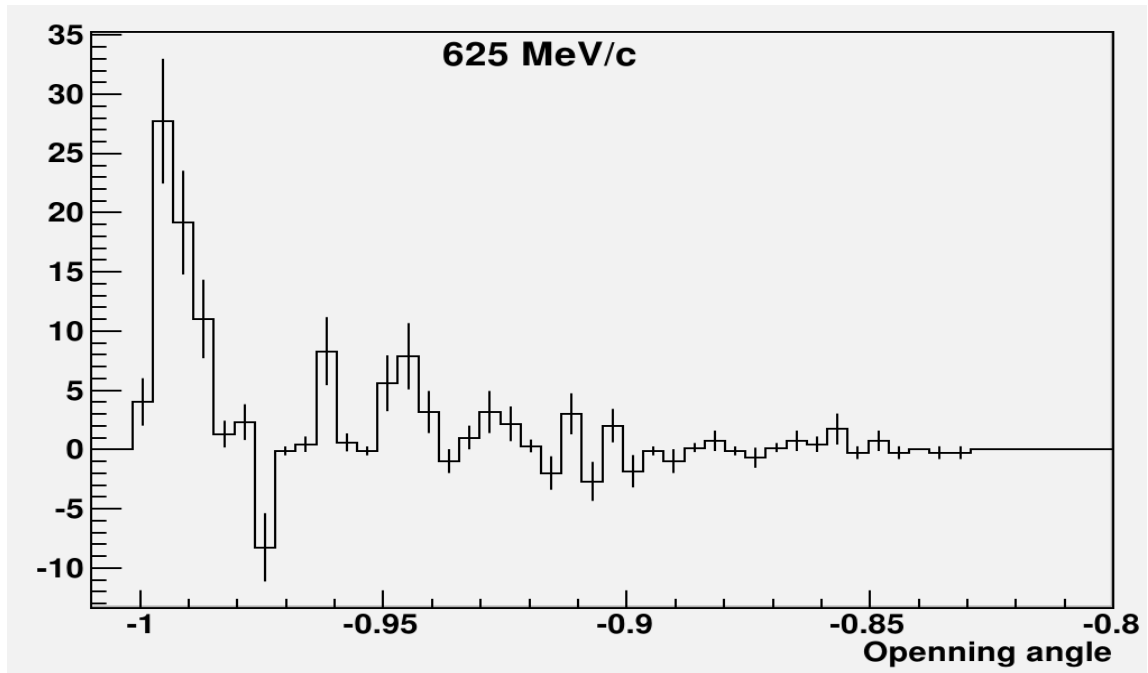
1) LD2 target:



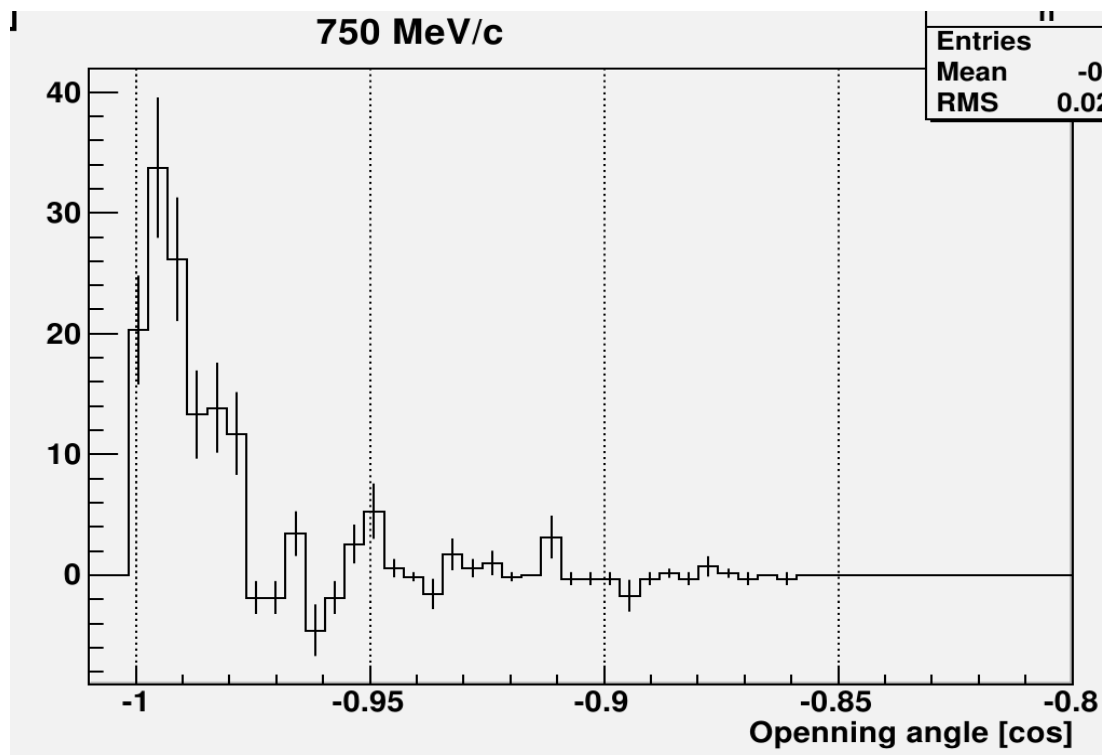
2) 500 MeV/c



3) 625 MeV/c

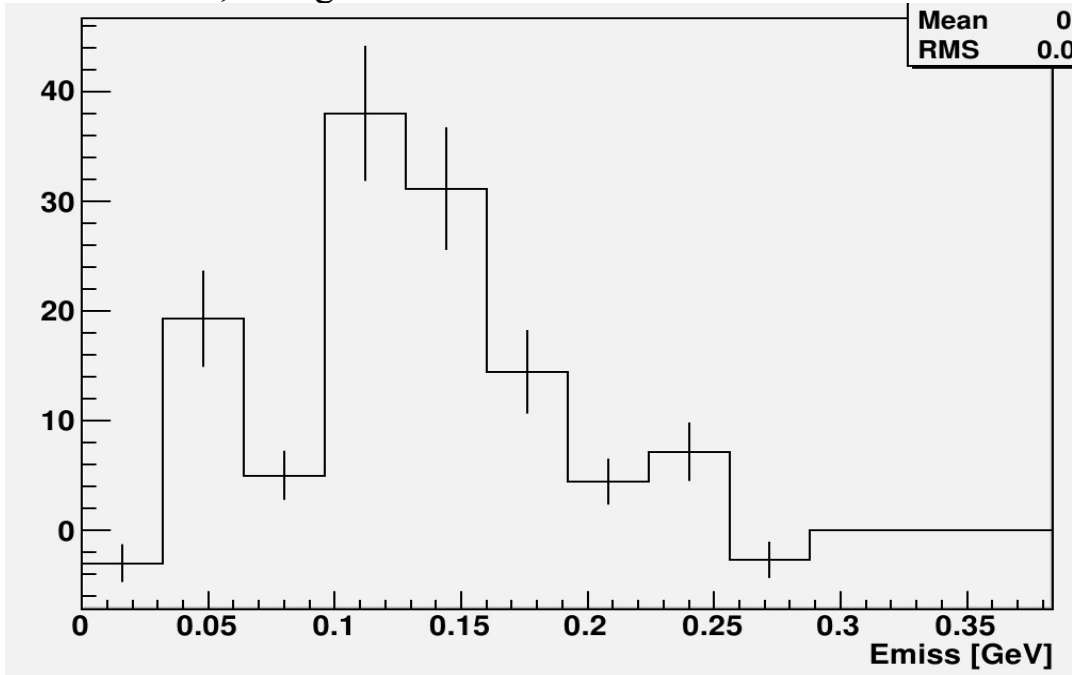


4) 750 MeV/c

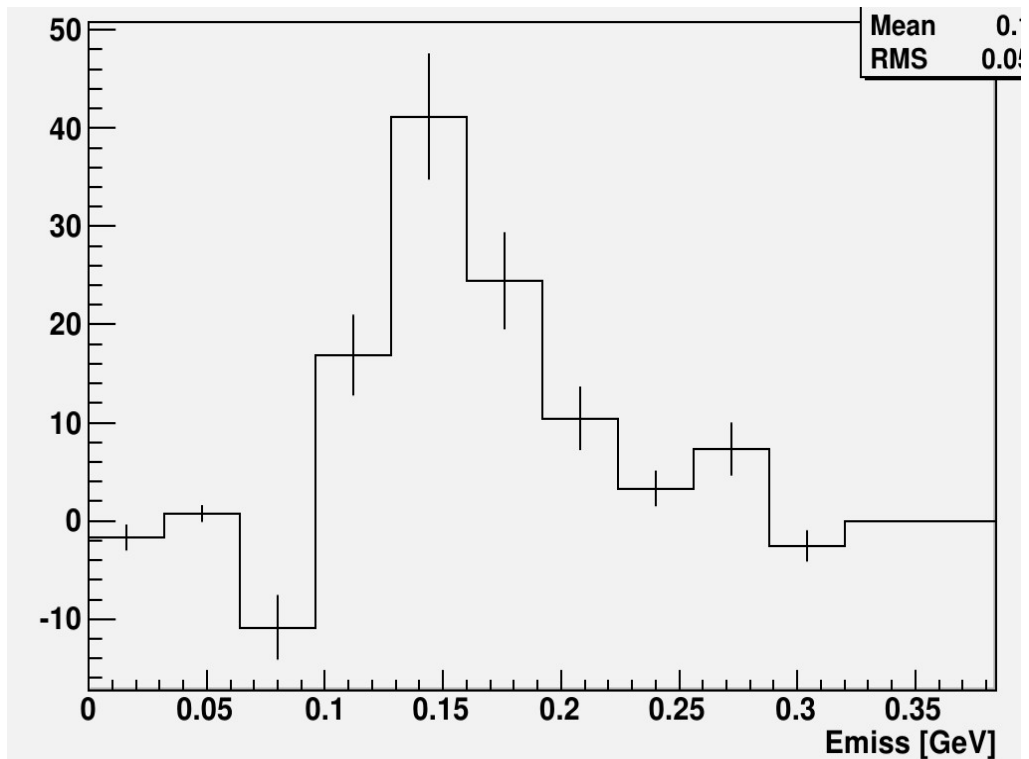


E miss distributions:

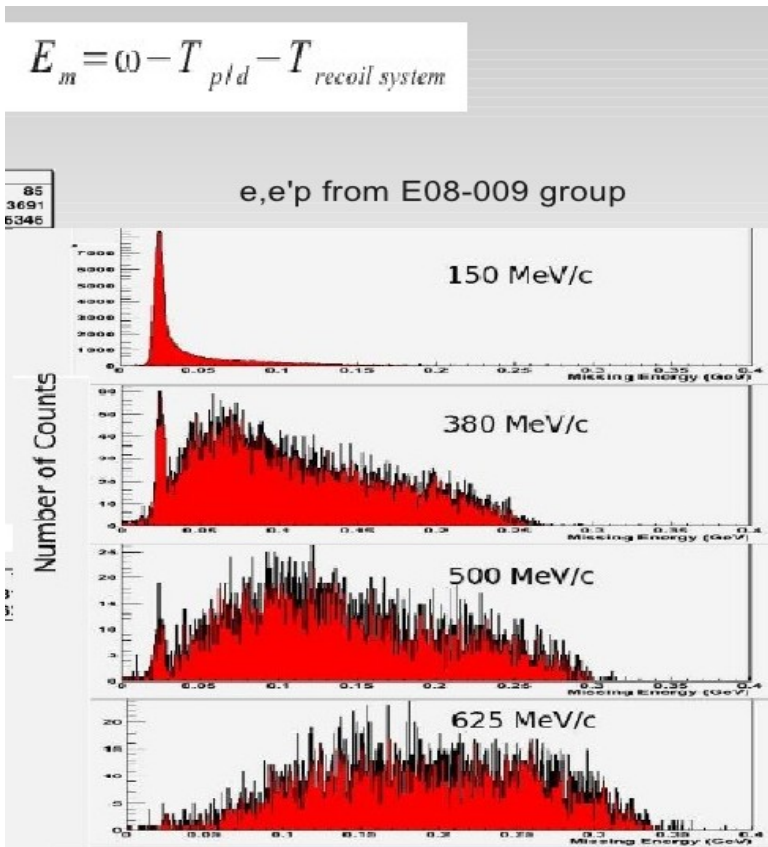
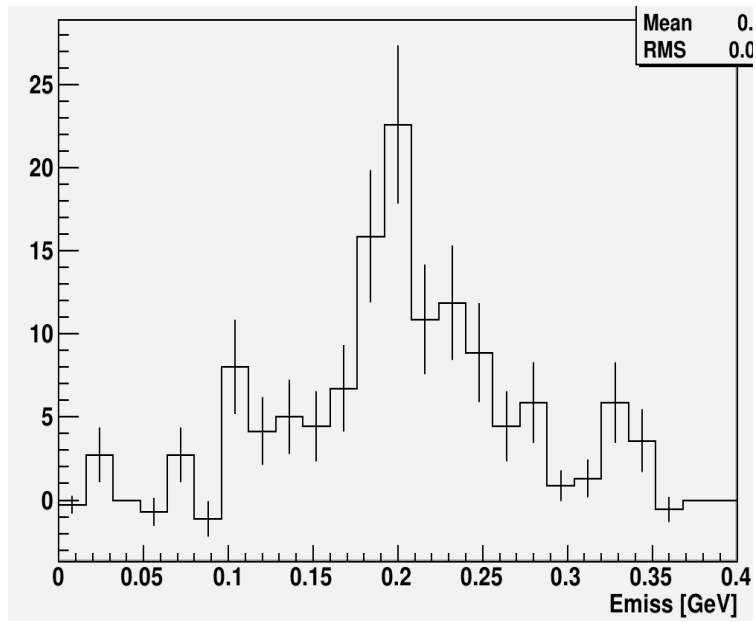
Emiss for 500 MeV/c, background subtracted :



Emiss for 625 MeV/c, background subtracted :

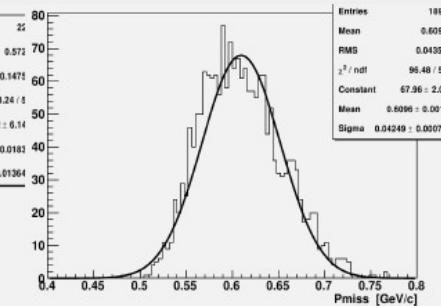
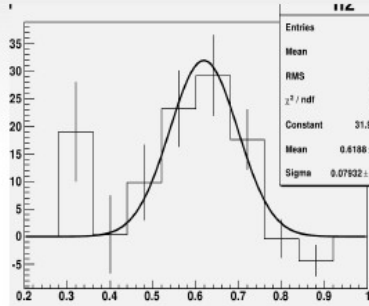
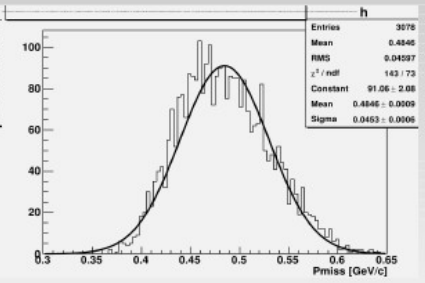
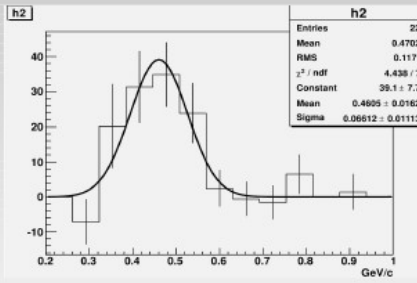


Emiss for 750 MeV/c, background subtracted :

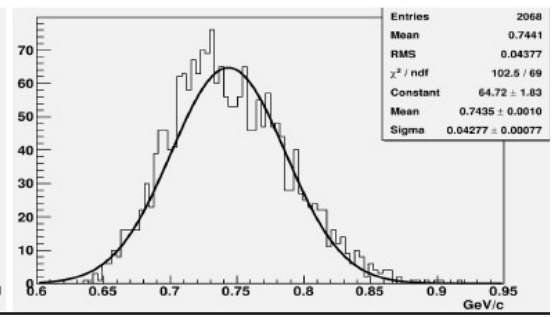
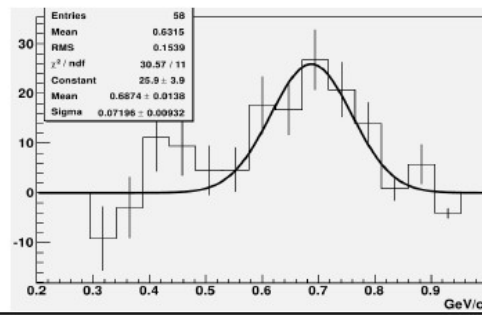


Correlation between Pmiss and P neutron:

500 MeV/c



625 MeV/c



750 MeV/c