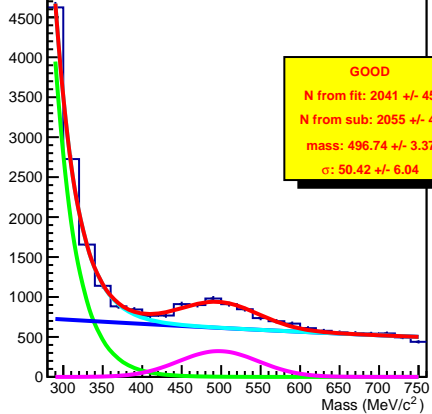
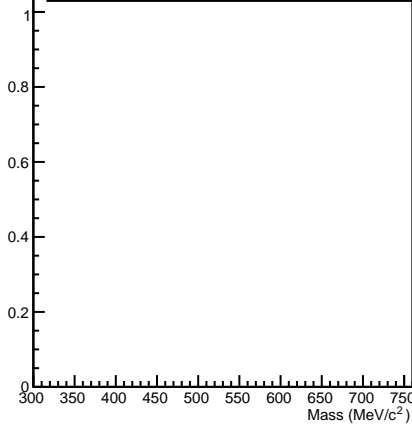


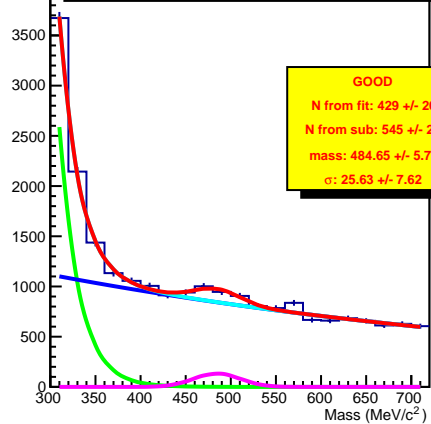
carbkm RPC mass plot for $15.0 < \theta < 27.5$
&& $500 < p < 570$



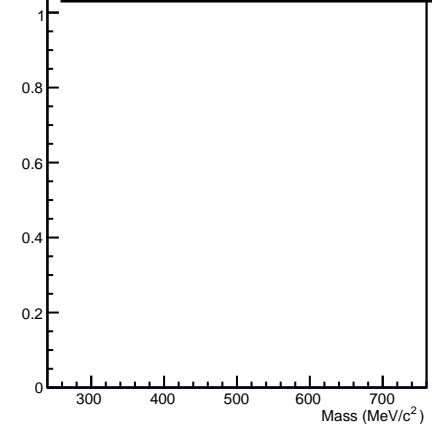
carbkm RPC mass plot for $27.5 < \theta < 40.0$
&& $500 < p < 570$



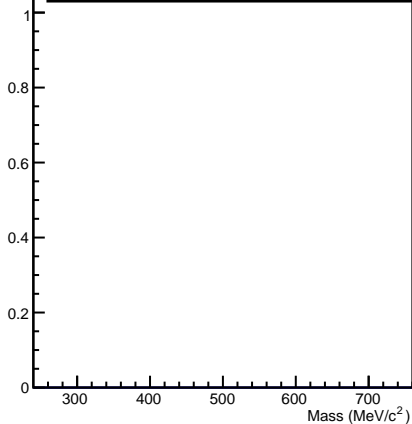
carbkm RPC mass plot for $40.0 < \theta < 52.5$
&& $500 < p < 570$



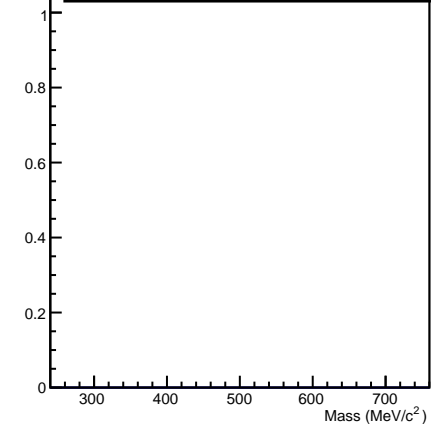
carbkm RPC mass plot for $52.5 < \theta < 65.0$
&& $500 < p < 570$

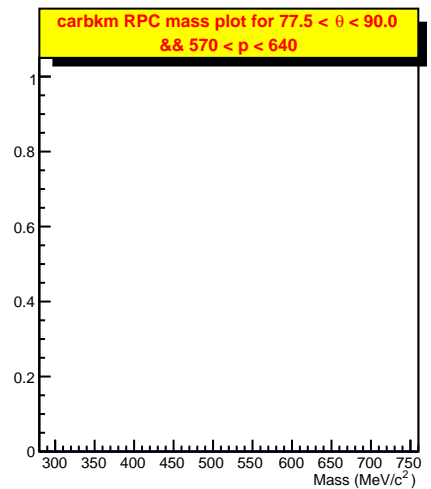
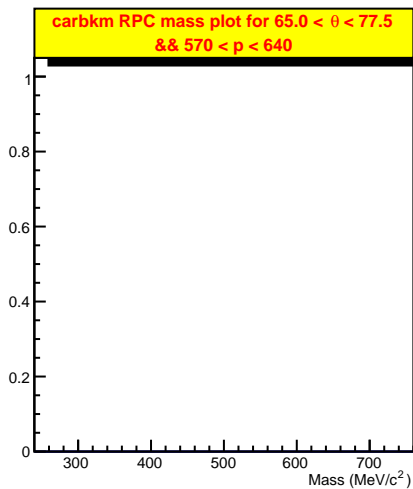
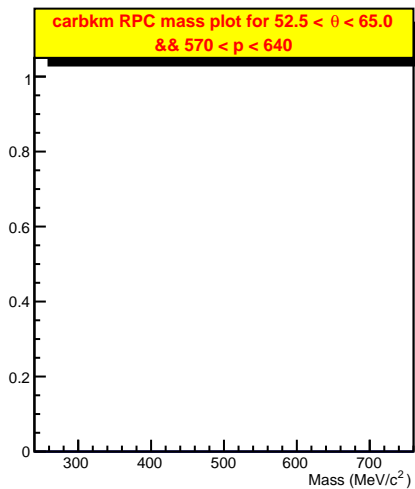
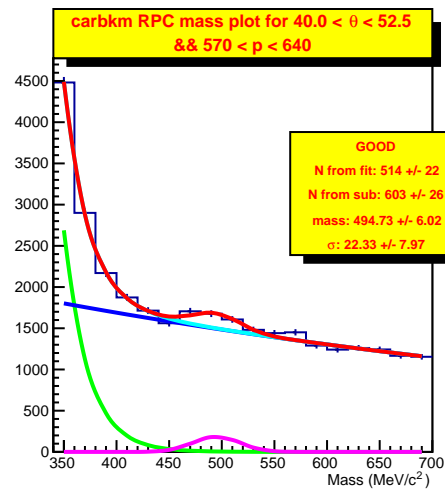
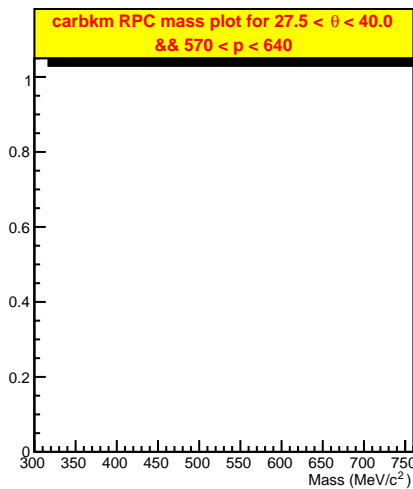
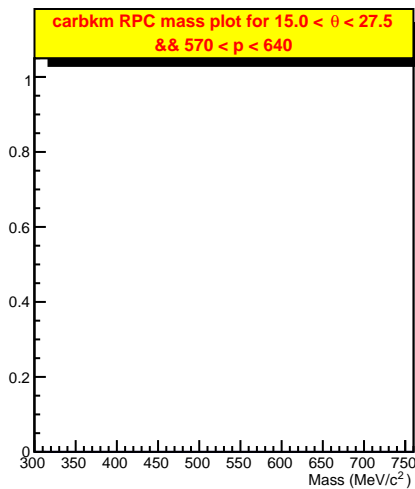


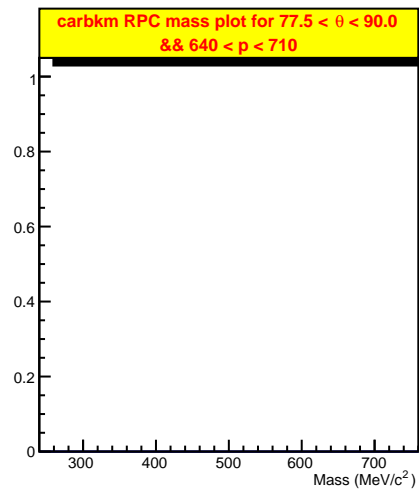
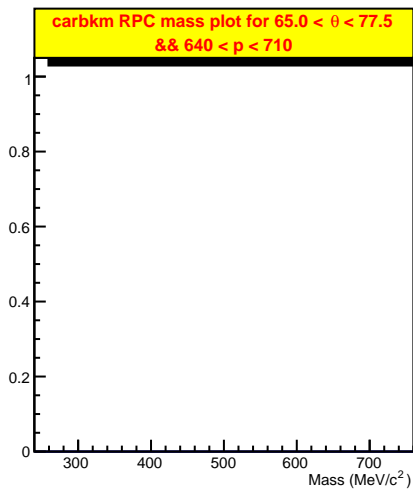
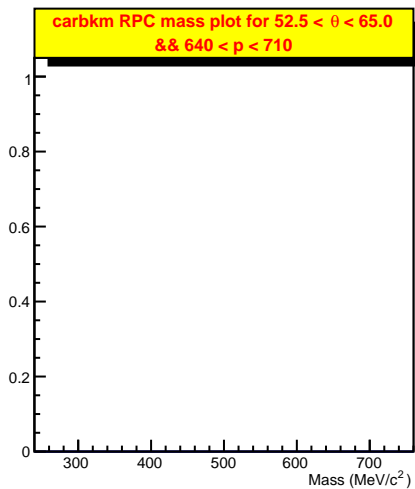
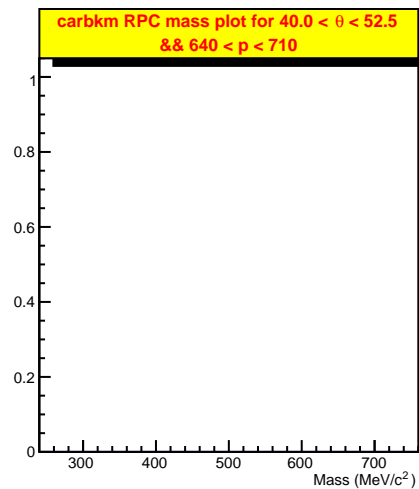
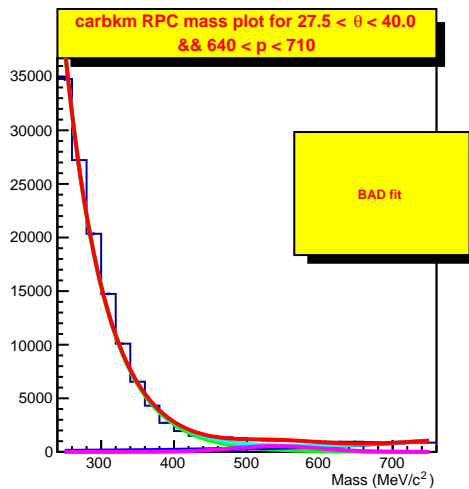
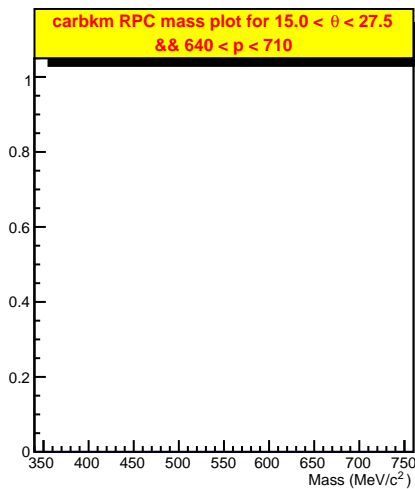
carbkm RPC mass plot for $65.0 < \theta < 77.5$
&& $500 < p < 570$

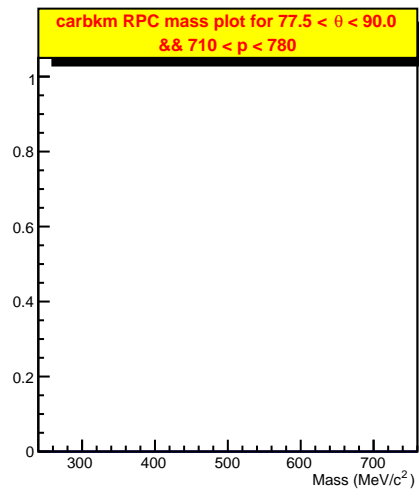
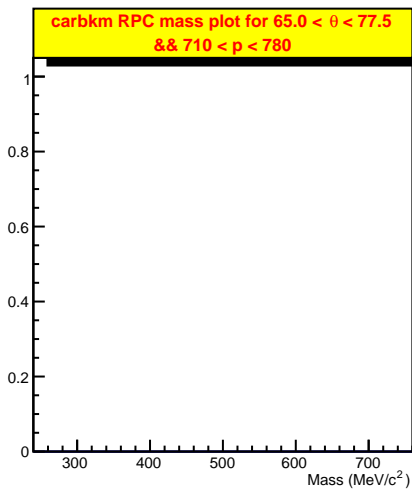
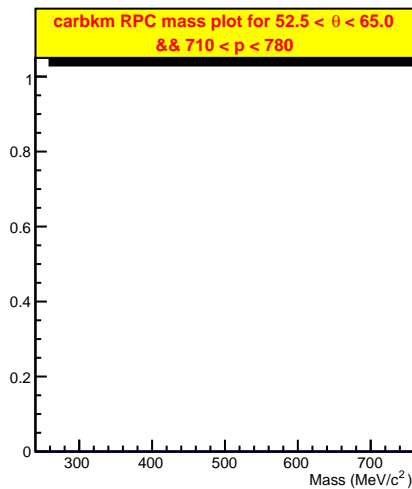
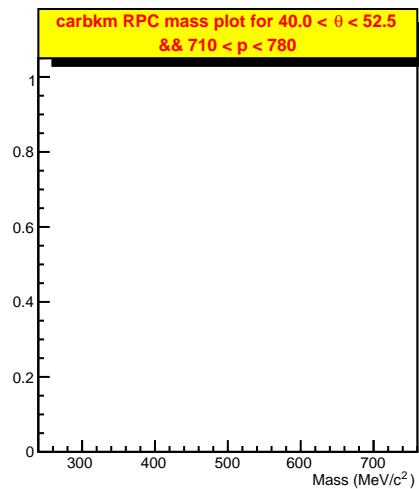
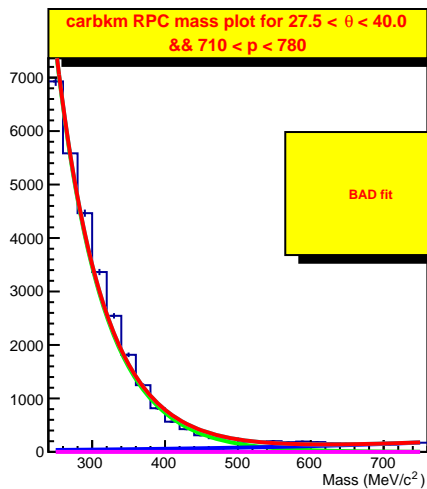
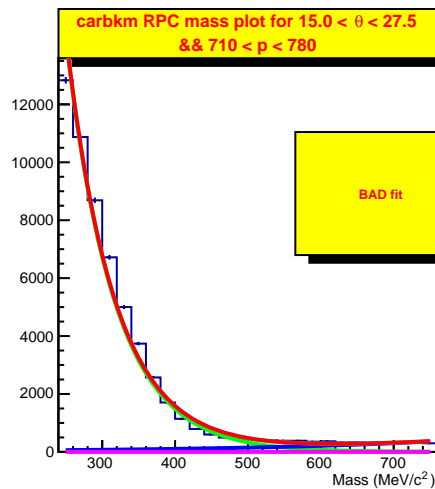


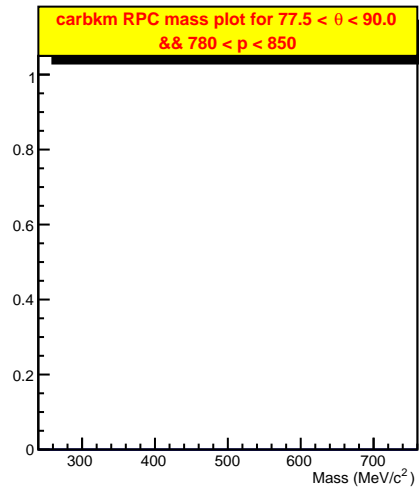
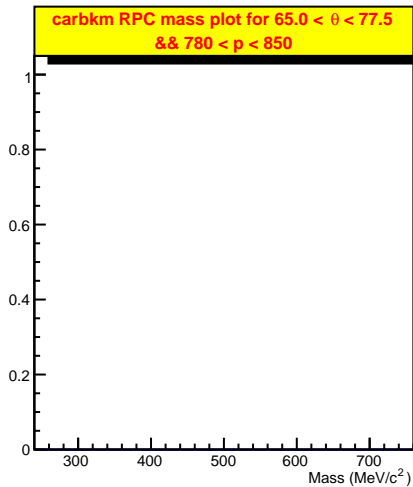
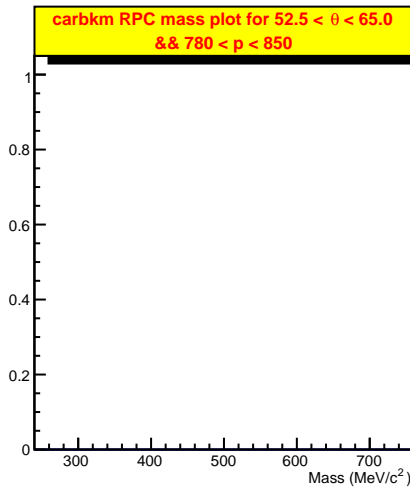
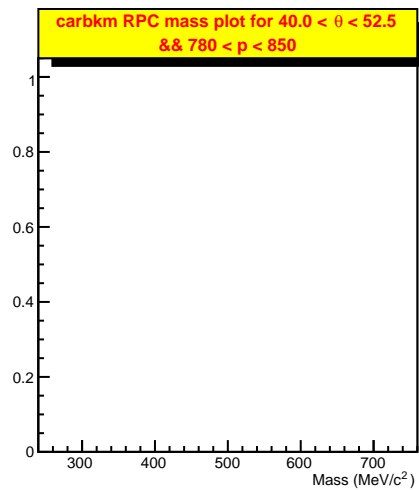
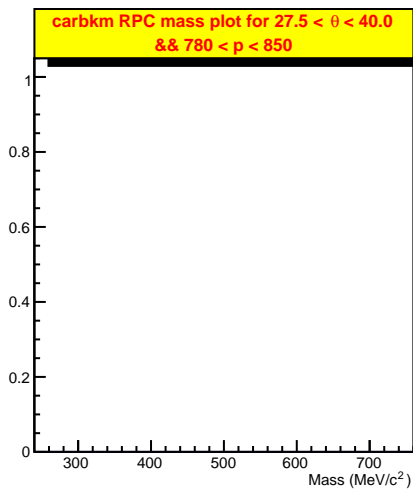
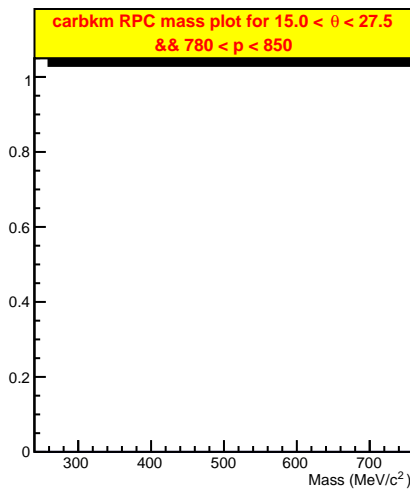
carbkm RPC mass plot for $77.5 < \theta < 90.0$
&& $500 < p < 570$

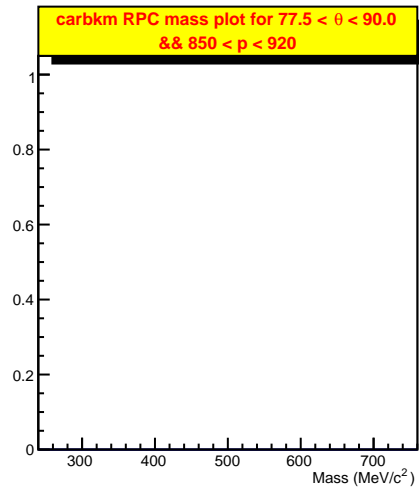
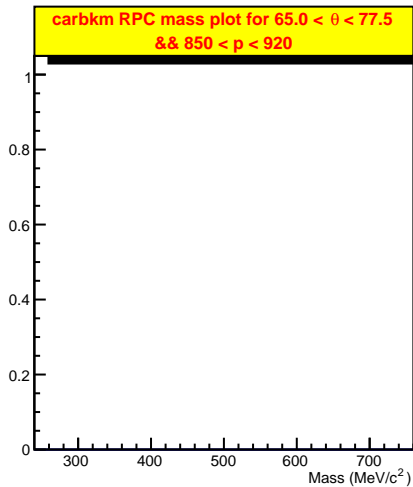
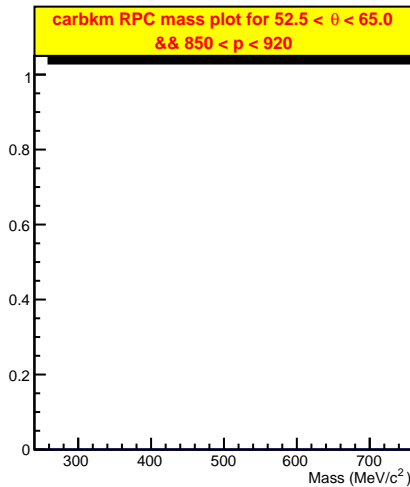
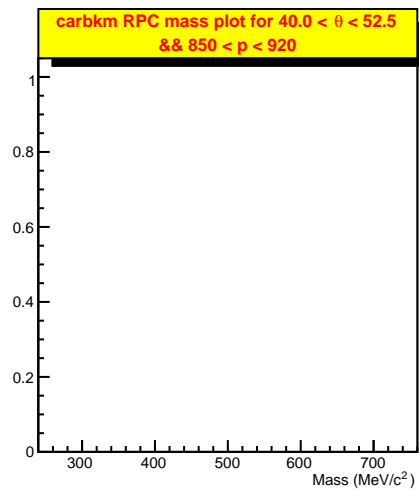
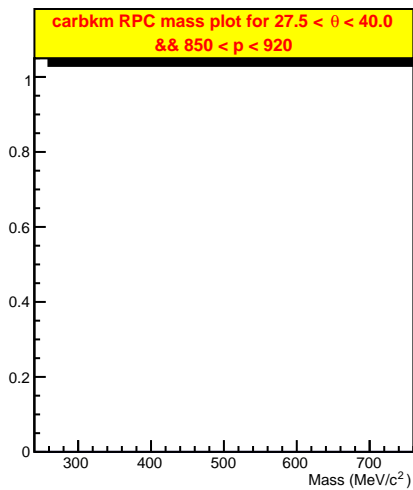
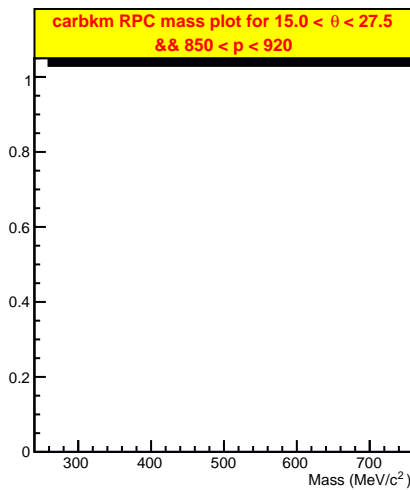


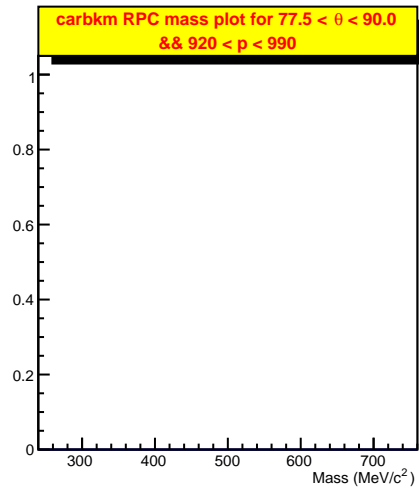
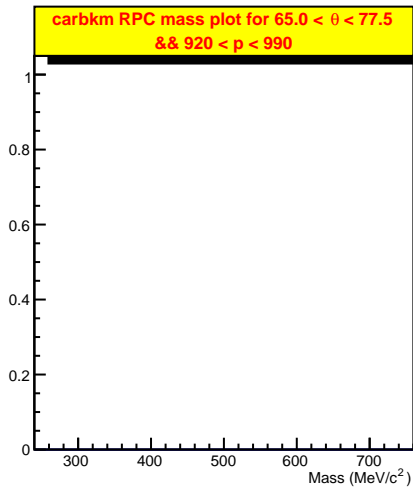
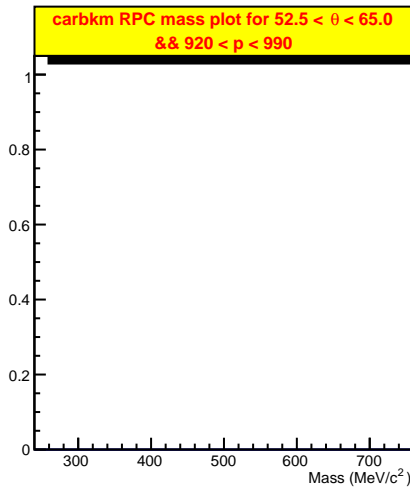
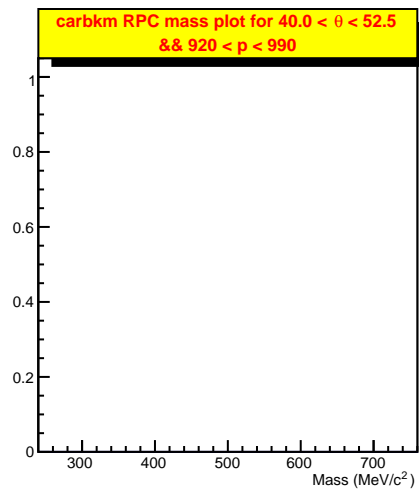
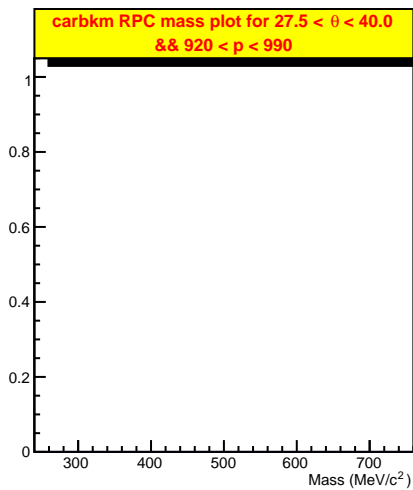
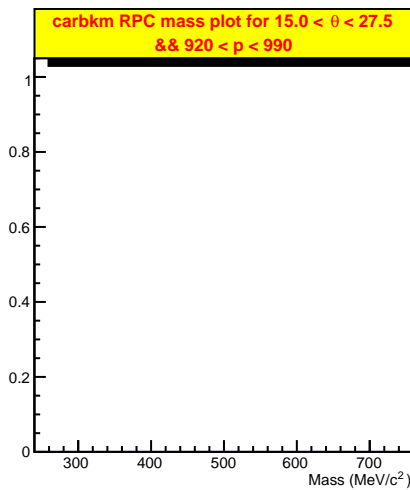




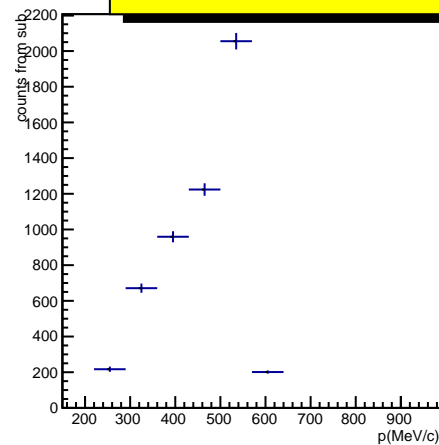




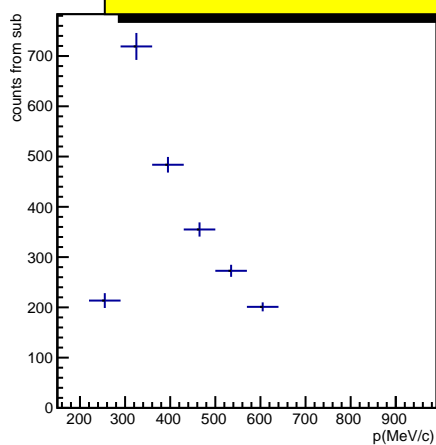




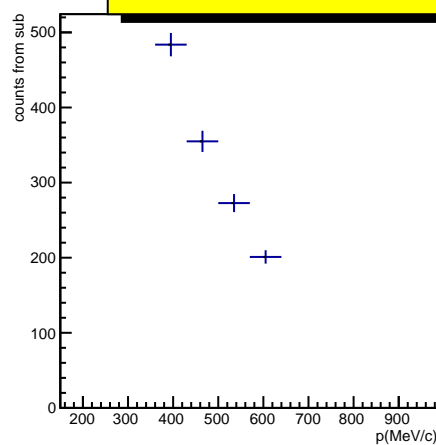
Results for $15.0 < \theta < 27.5$



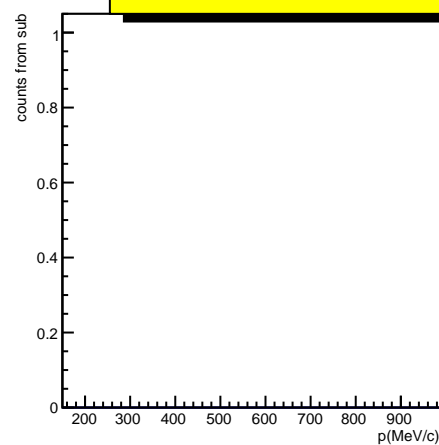
Results for $27.5 < \theta < 40.0$



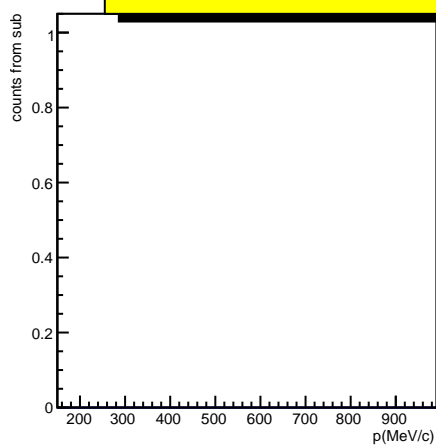
Results for $40.0 < \theta < 52.5$



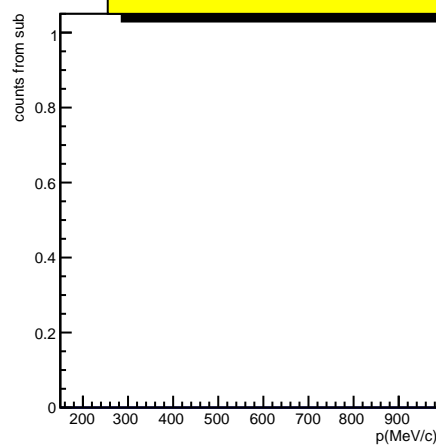
Results for $52.5 < \theta < 65.0$



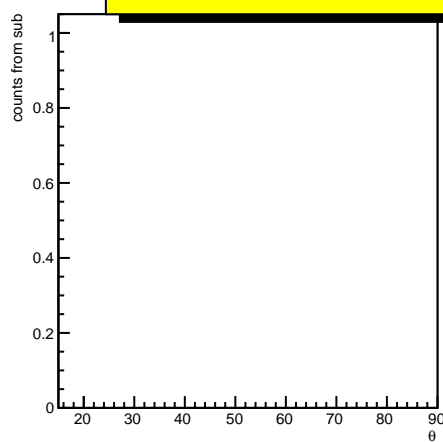
Results for $65.0 < \theta < 77.5$



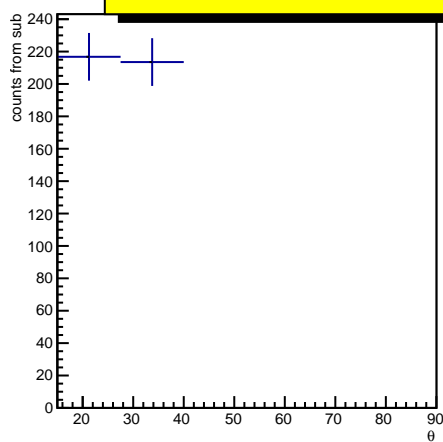
Results for $77.5 < \theta < 90.0$



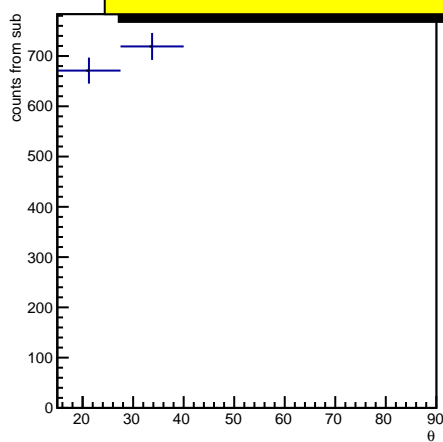
Results for $150 < p < 220$



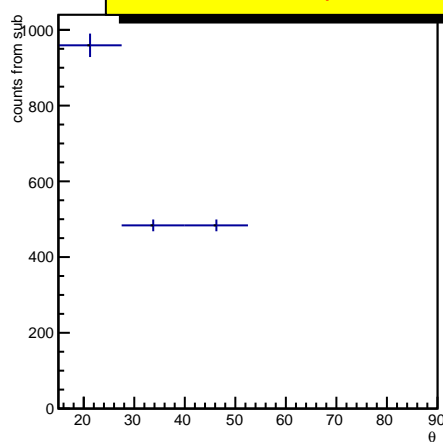
Results for $220 < p < 290$



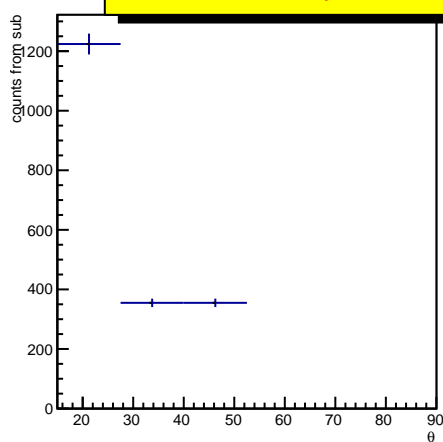
Results for $290 < p < 360$



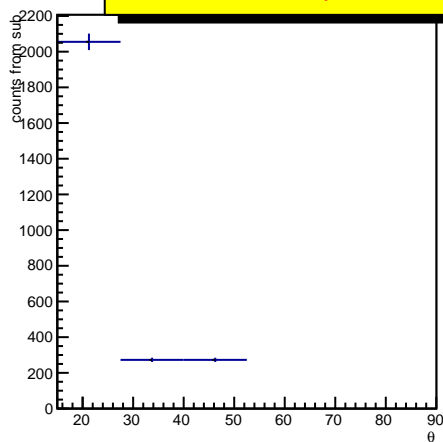
Results for $360 < p < 430$



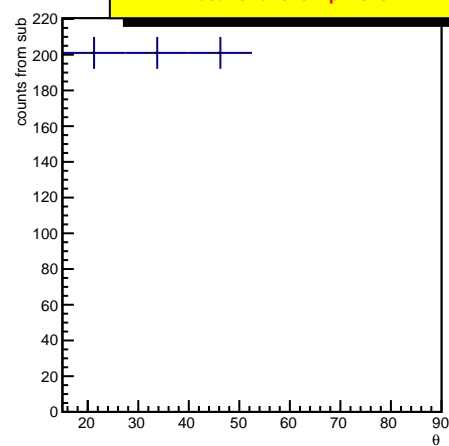
Results for $430 < p < 500$



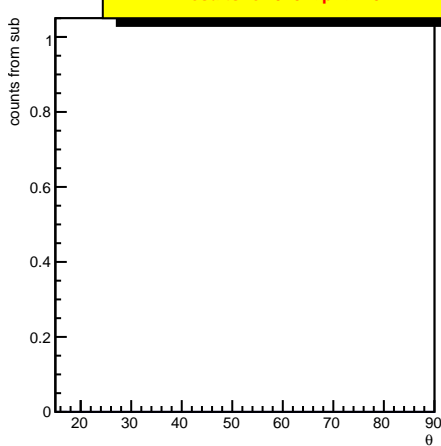
Results for $500 < p < 570$



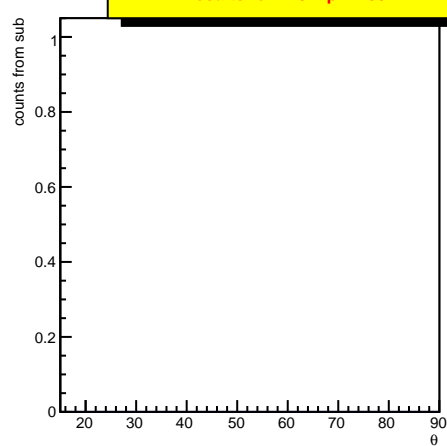
Results for $570 < p < 640$



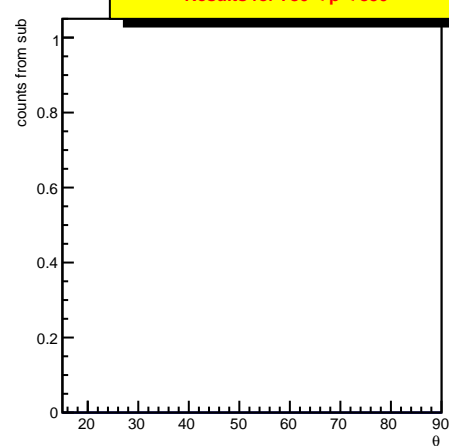
Results for $640 < p < 710$



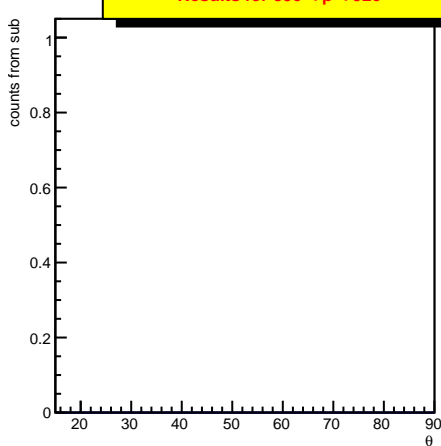
Results for $710 < p < 780$



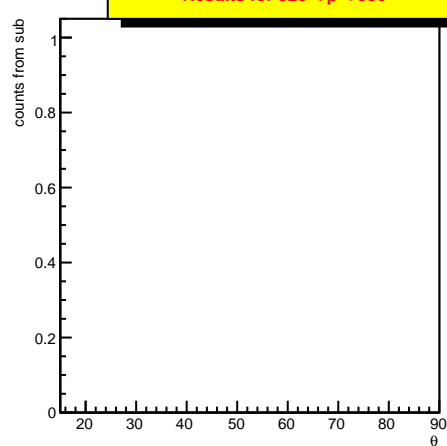
Results for $780 < p < 850$



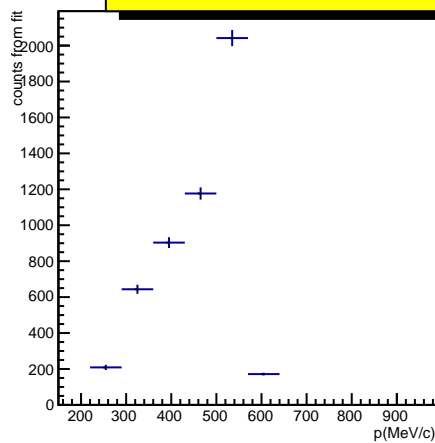
Results for $850 < p < 920$



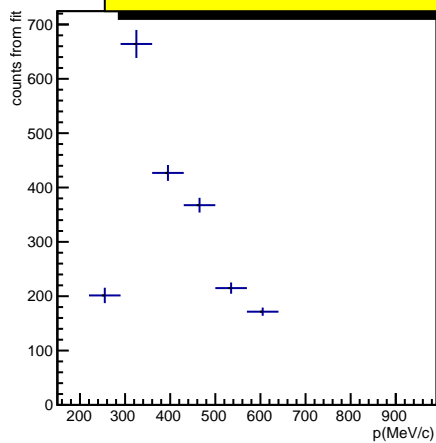
Results for $920 < p < 990$



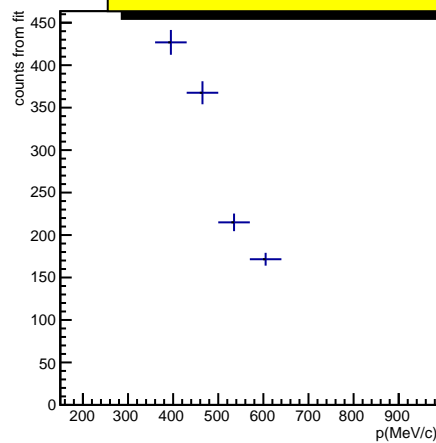
Results for $15.0 < \theta < 27.5$



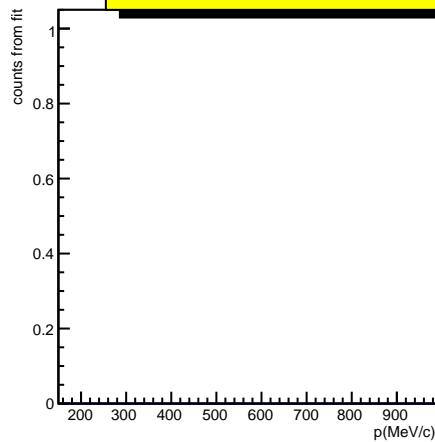
Results for $27.5 < \theta < 40.0$



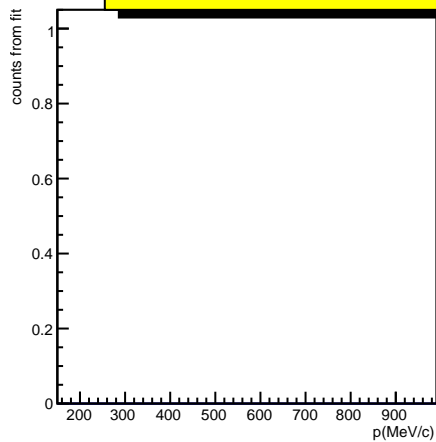
Results for $40.0 < \theta < 52.5$



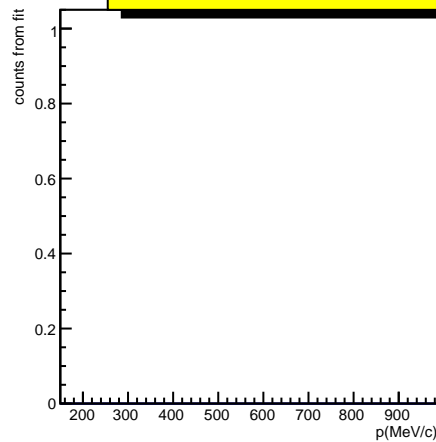
Results for $52.5 < \theta < 65.0$



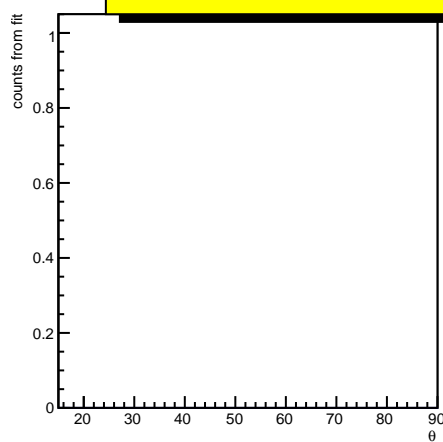
Results for $65.0 < \theta < 77.5$



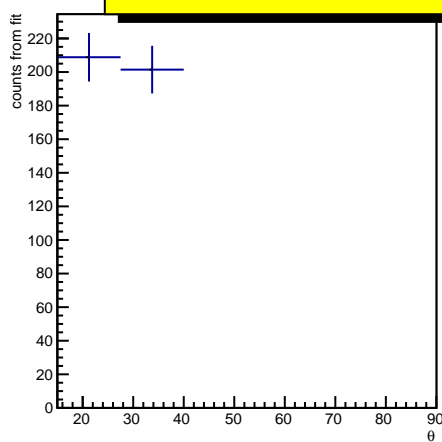
Results for $77.5 < \theta < 90.0$



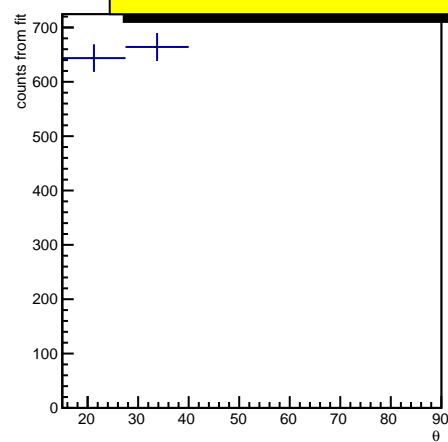
Results for $150 < p < 220$



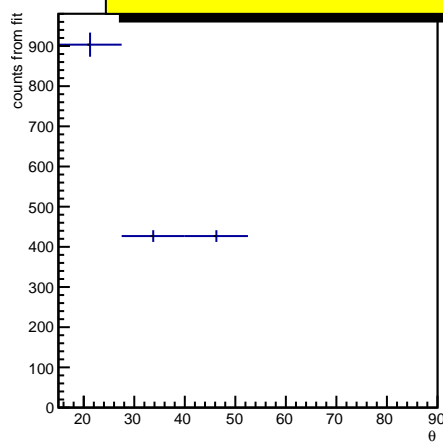
Results for $220 < p < 290$



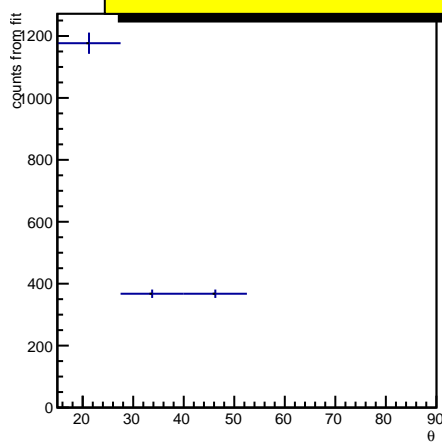
Results for $290 < p < 360$



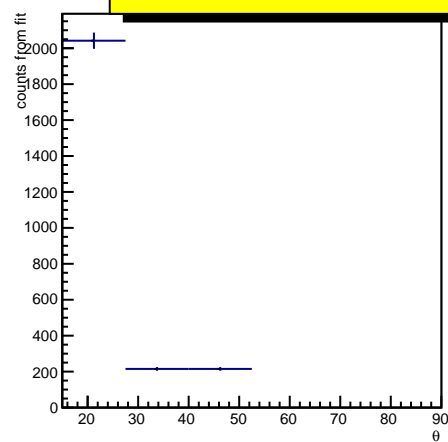
Results for $360 < p < 430$



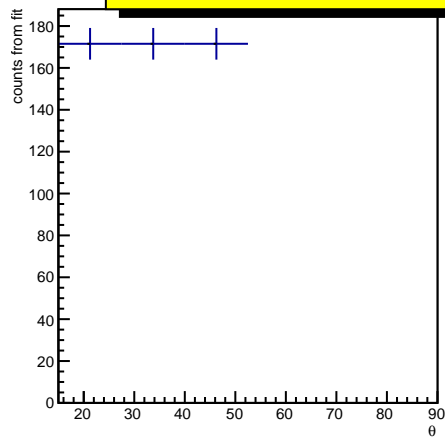
Results for $430 < p < 500$



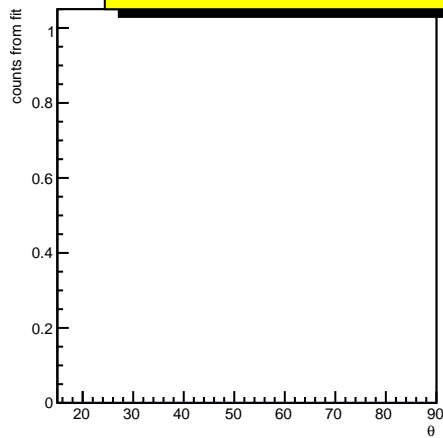
Results for $500 < p < 570$



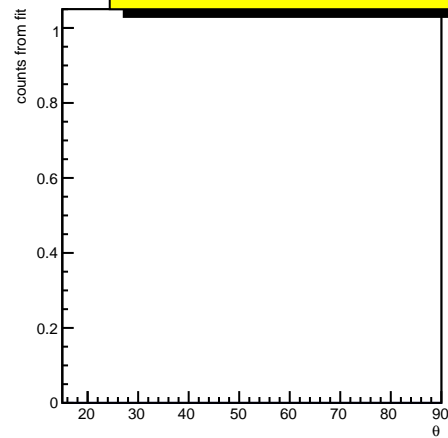
Results for $570 < p < 640$



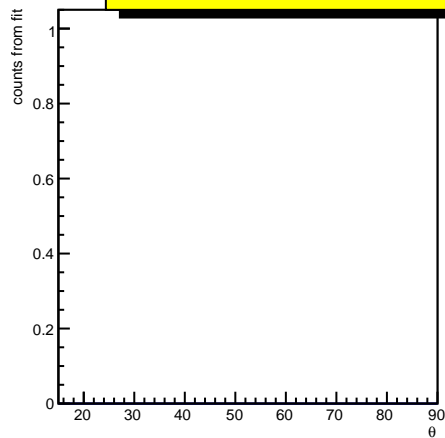
Results for $640 < p < 710$



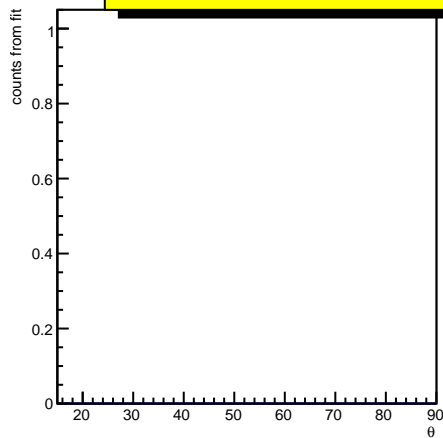
Results for $710 < p < 780$



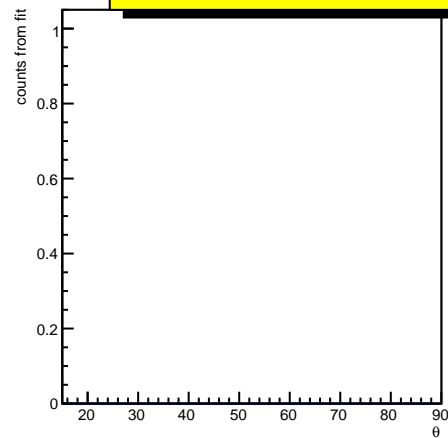
Results for $780 < p < 850$

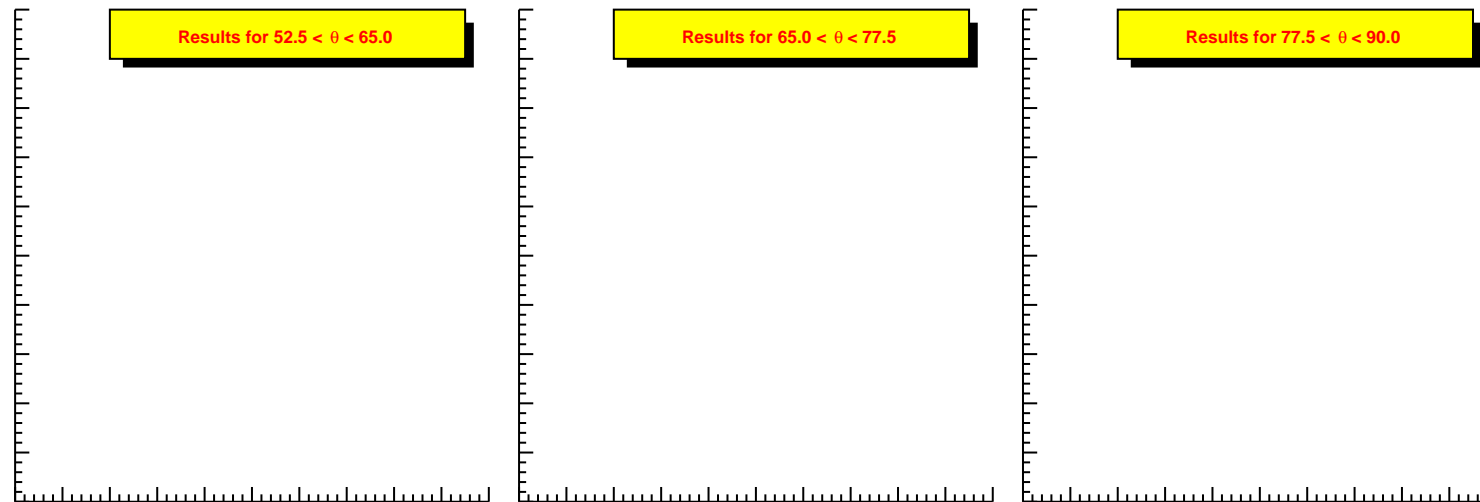
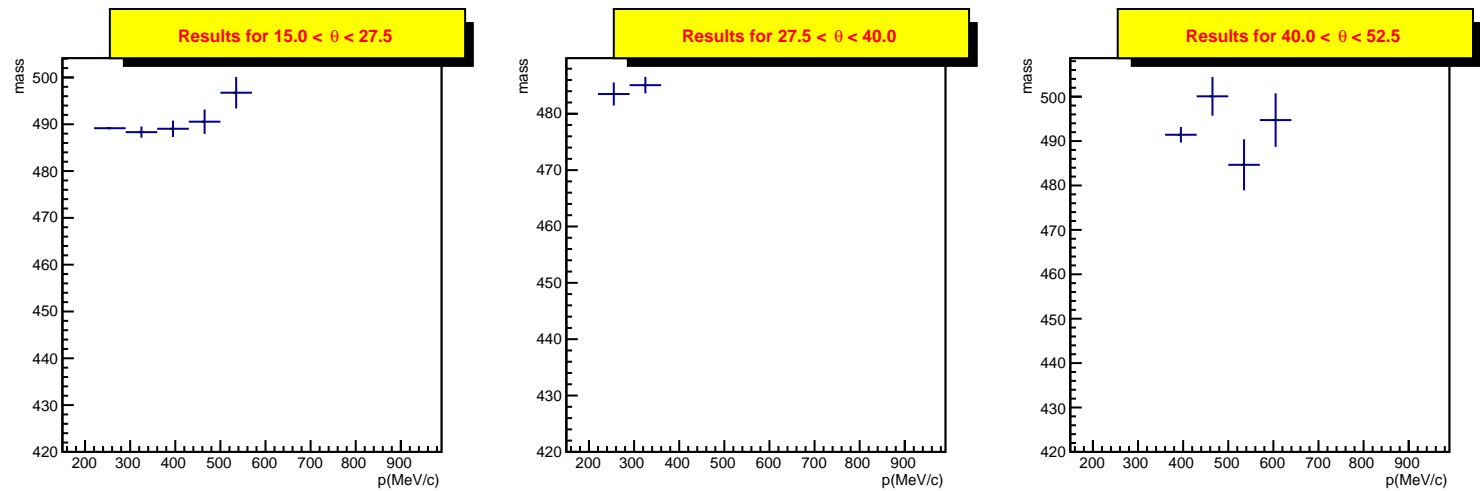


Results for $850 < p < 920$

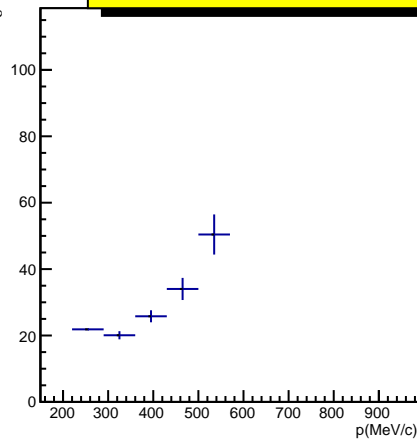


Results for $920 < p < 990$

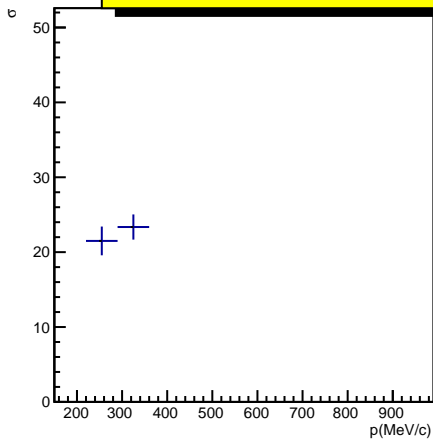




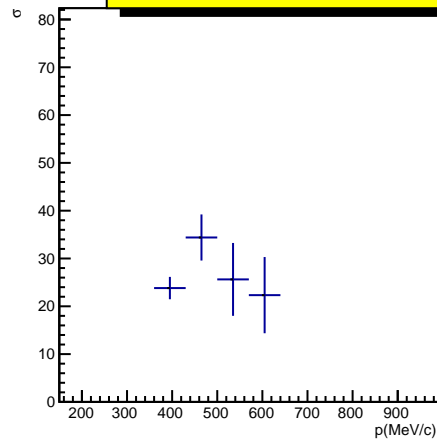
Results for $15.0 < \theta < 27.5$



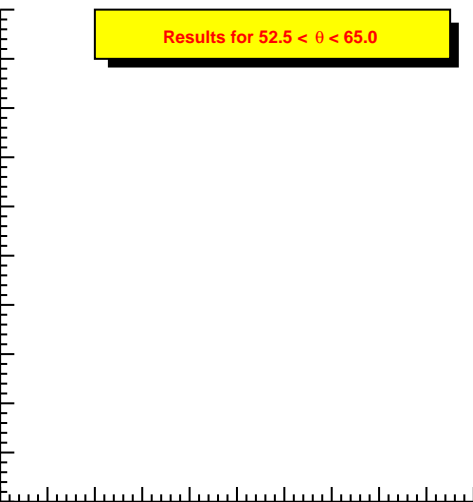
Results for $27.5 < \theta < 40.0$



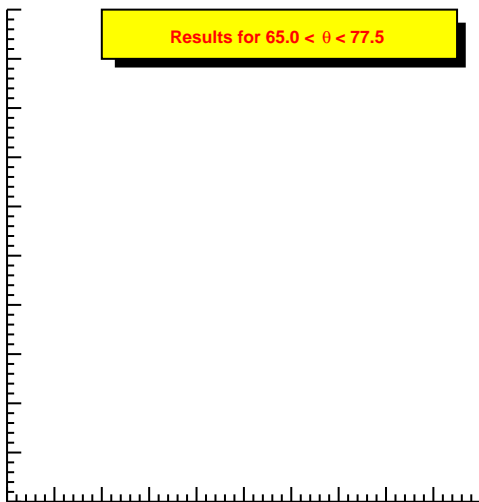
Results for $40.0 < \theta < 52.5$



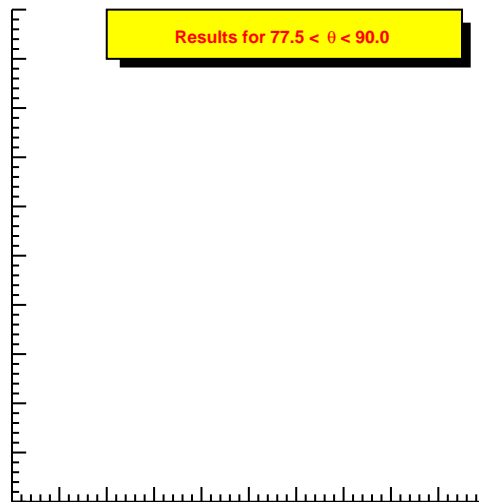
Results for $52.5 < \theta < 65.0$

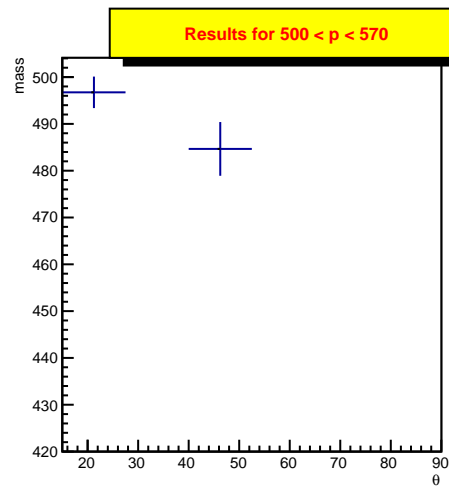
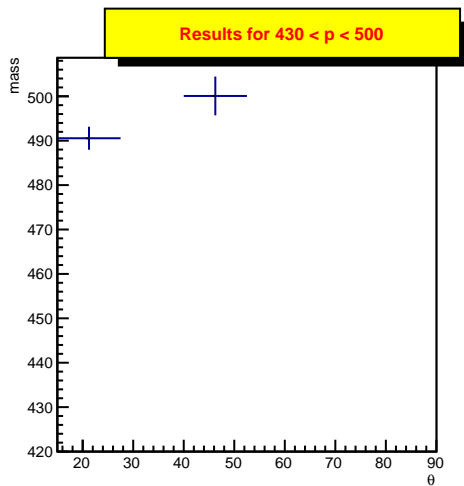
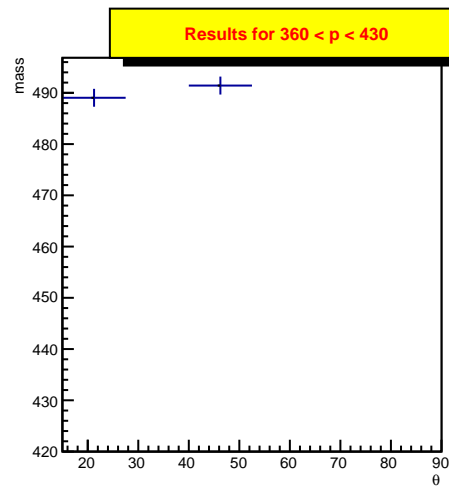
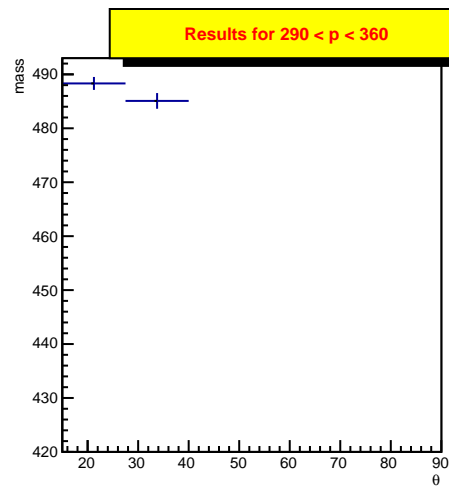
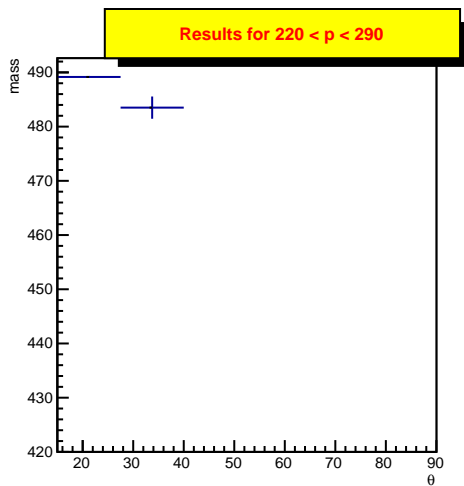
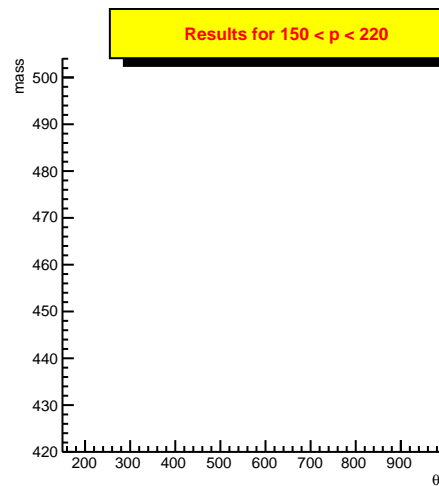


Results for $65.0 < \theta < 77.5$

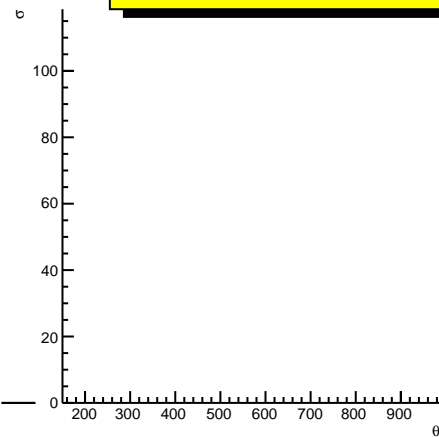


Results for $77.5 < \theta < 90.0$

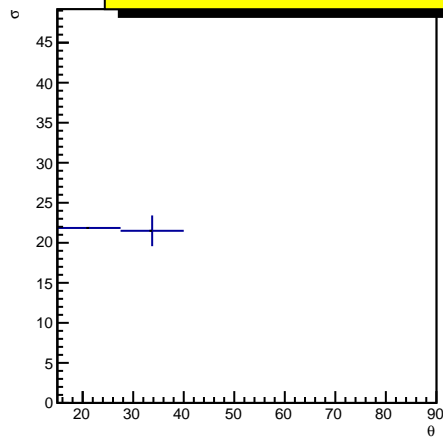




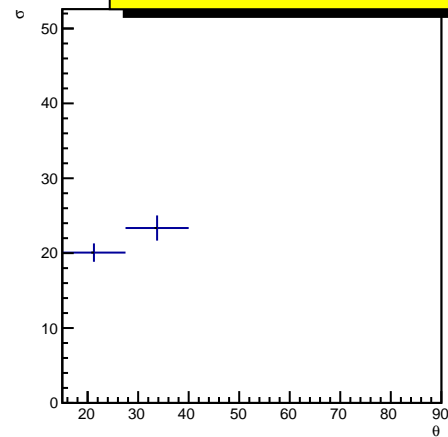
Results for $150 < p < 220$



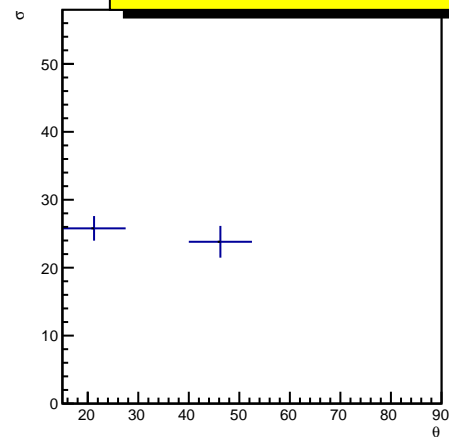
Results for $220 < p < 290$



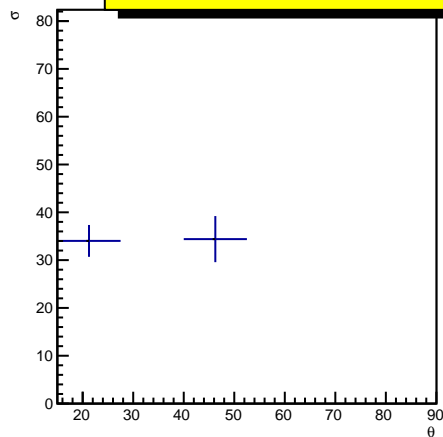
Results for $290 < p < 360$



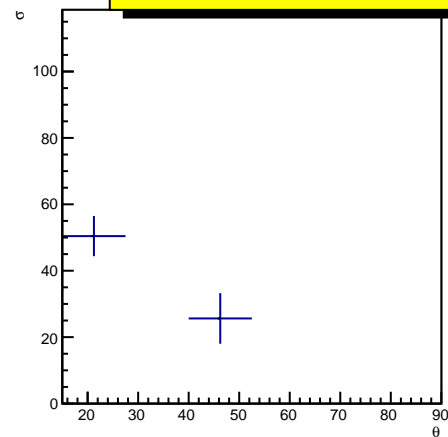
Results for $360 < p < 430$



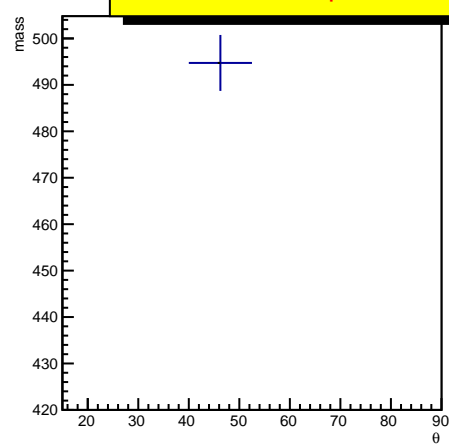
Results for $430 < p < 500$



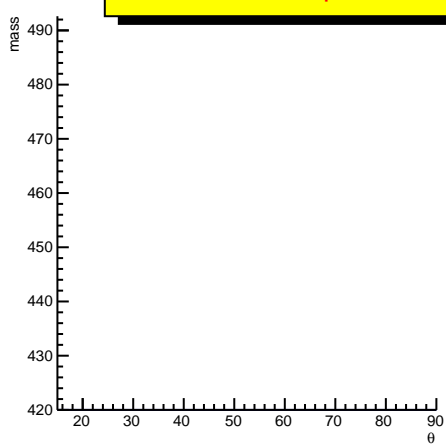
Results for $500 < p < 570$



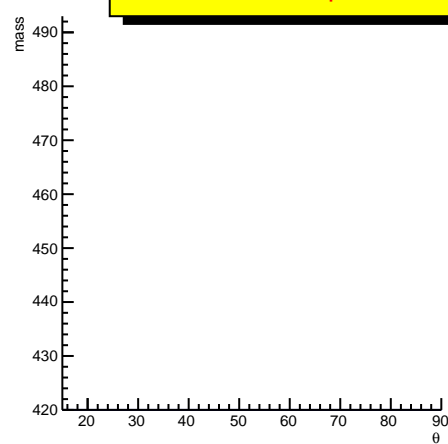
Results for $570 < p < 640$



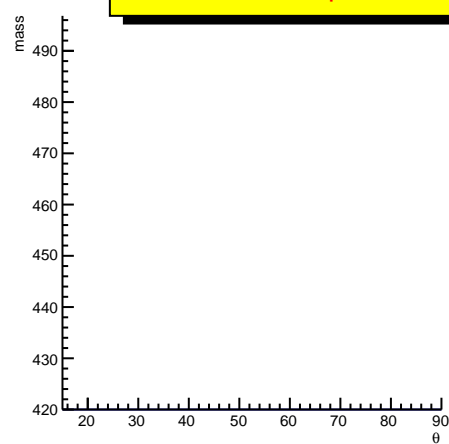
Results for $640 < p < 710$



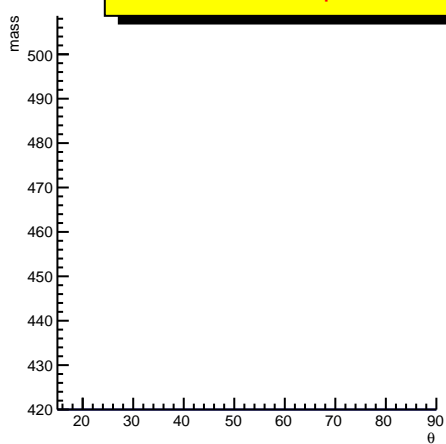
Results for $710 < p < 780$



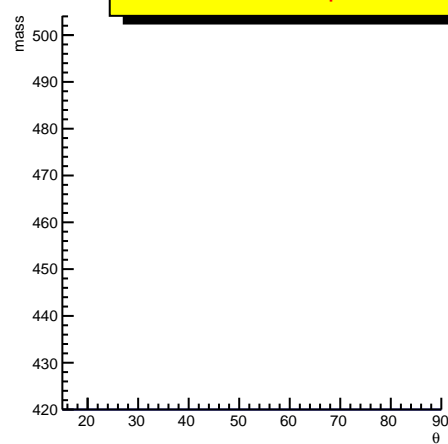
Results for $780 < p < 850$



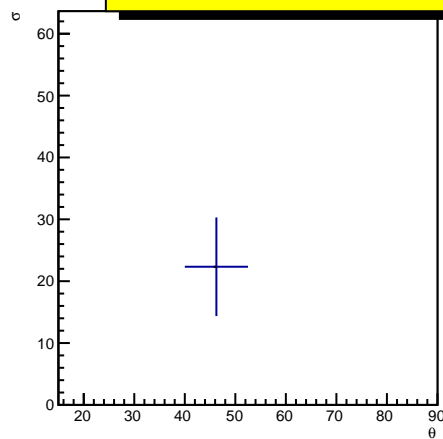
Results for $850 < p < 920$



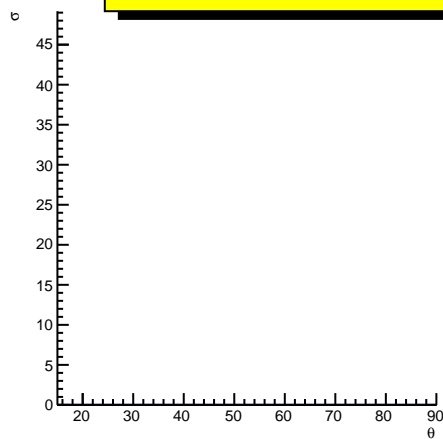
Results for $920 < p < 990$



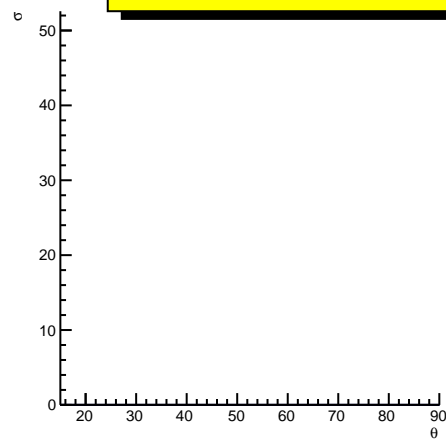
Results for $570 < p < 640$



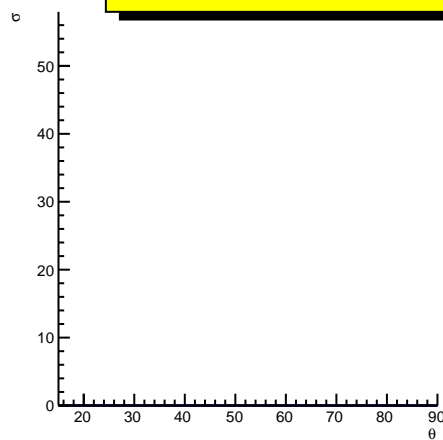
Results for $640 < p < 710$



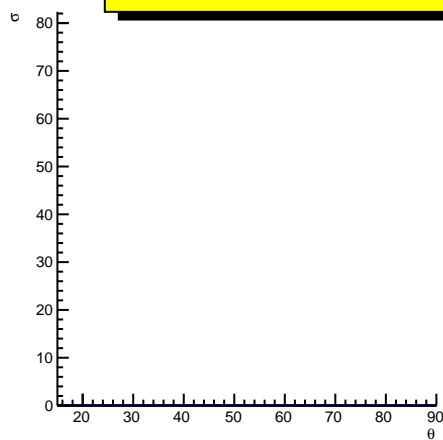
Results for $710 < p < 780$



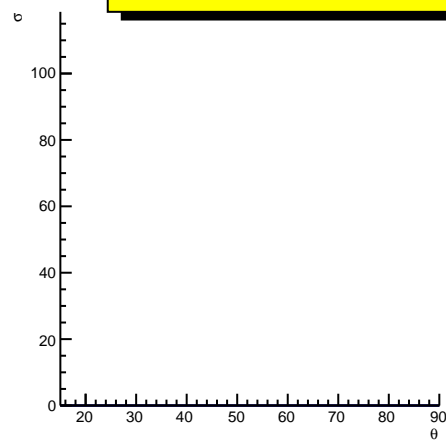
Results for $780 < p < 850$

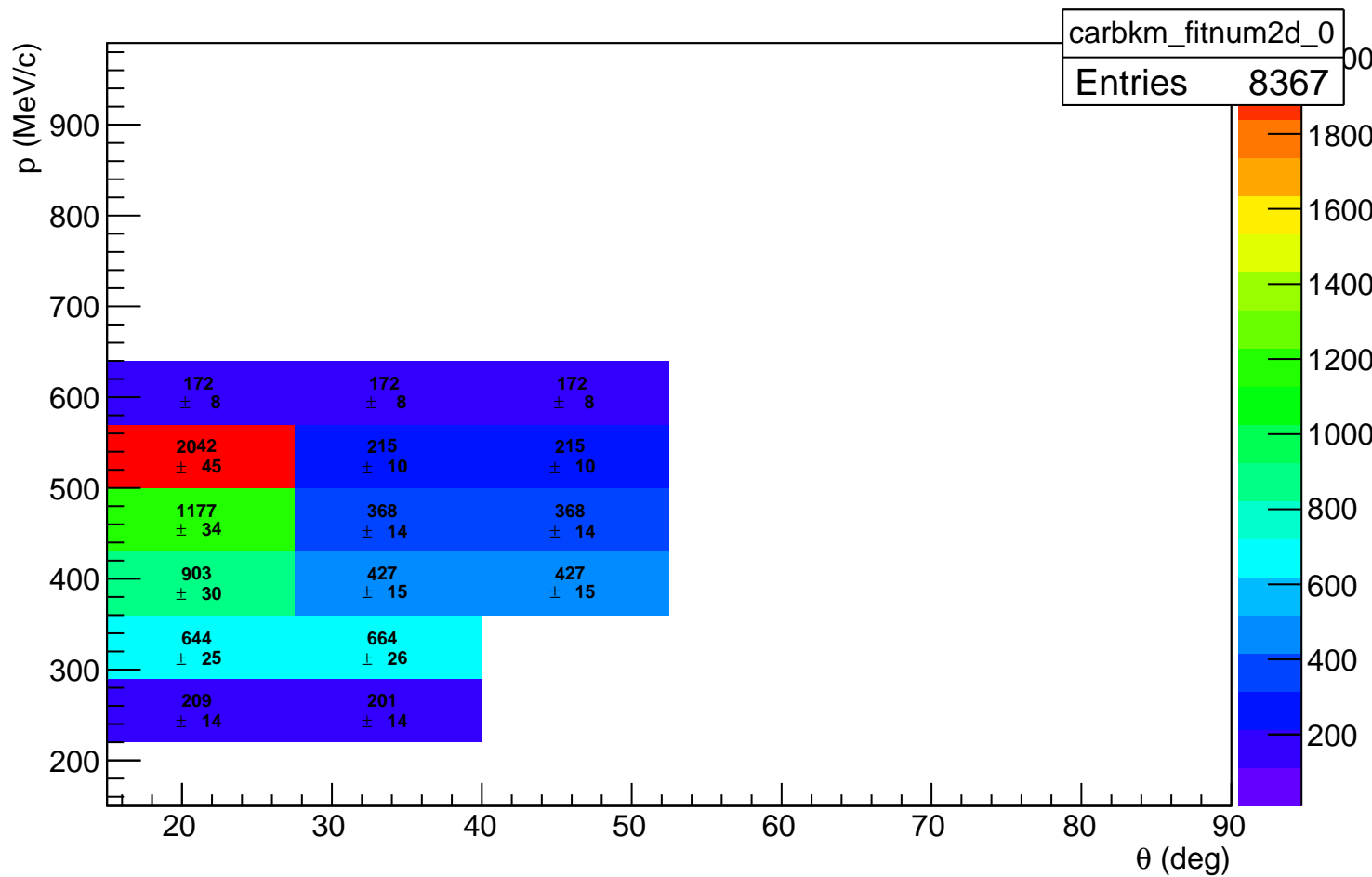


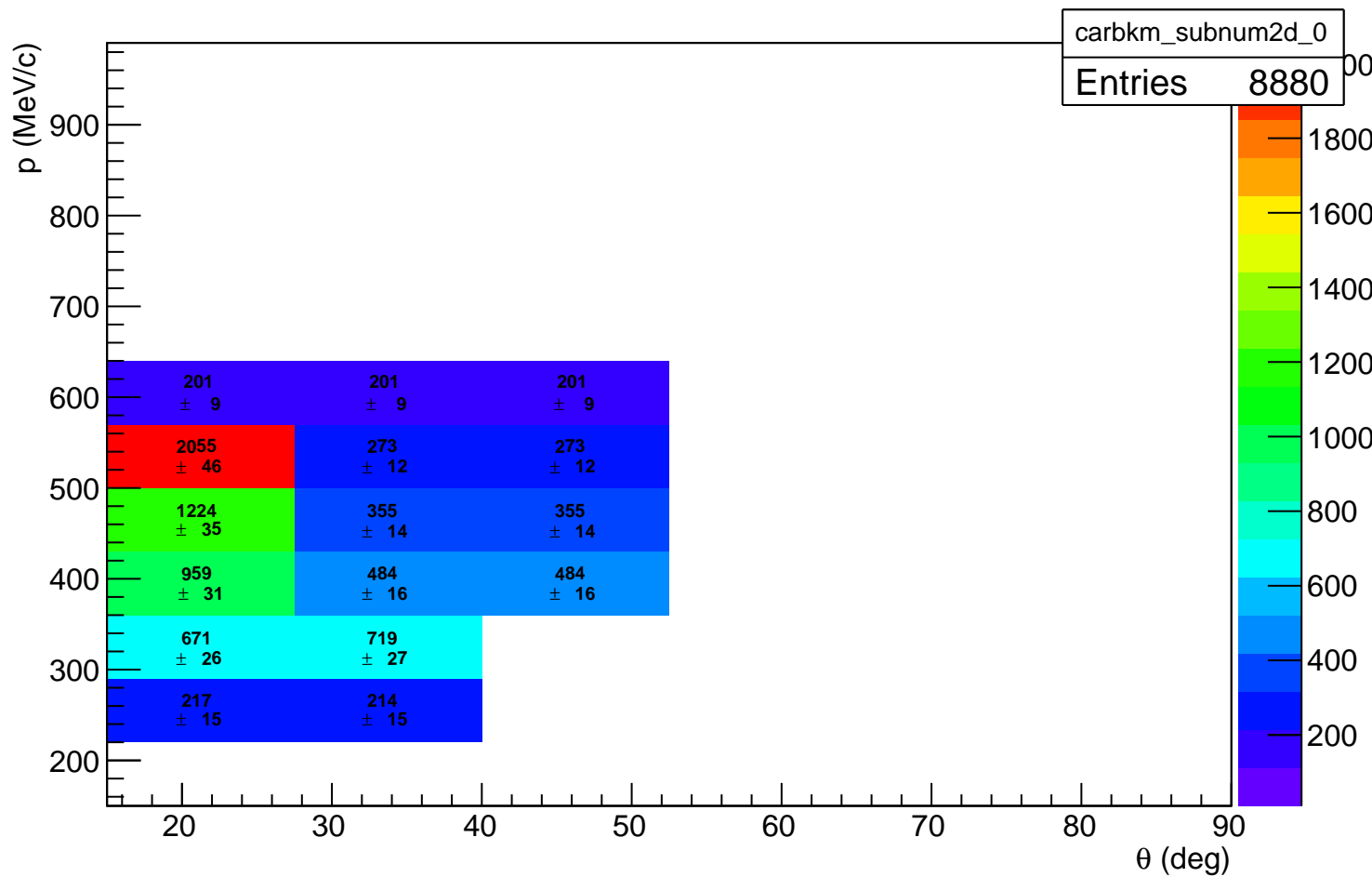
Results for $850 < p < 920$

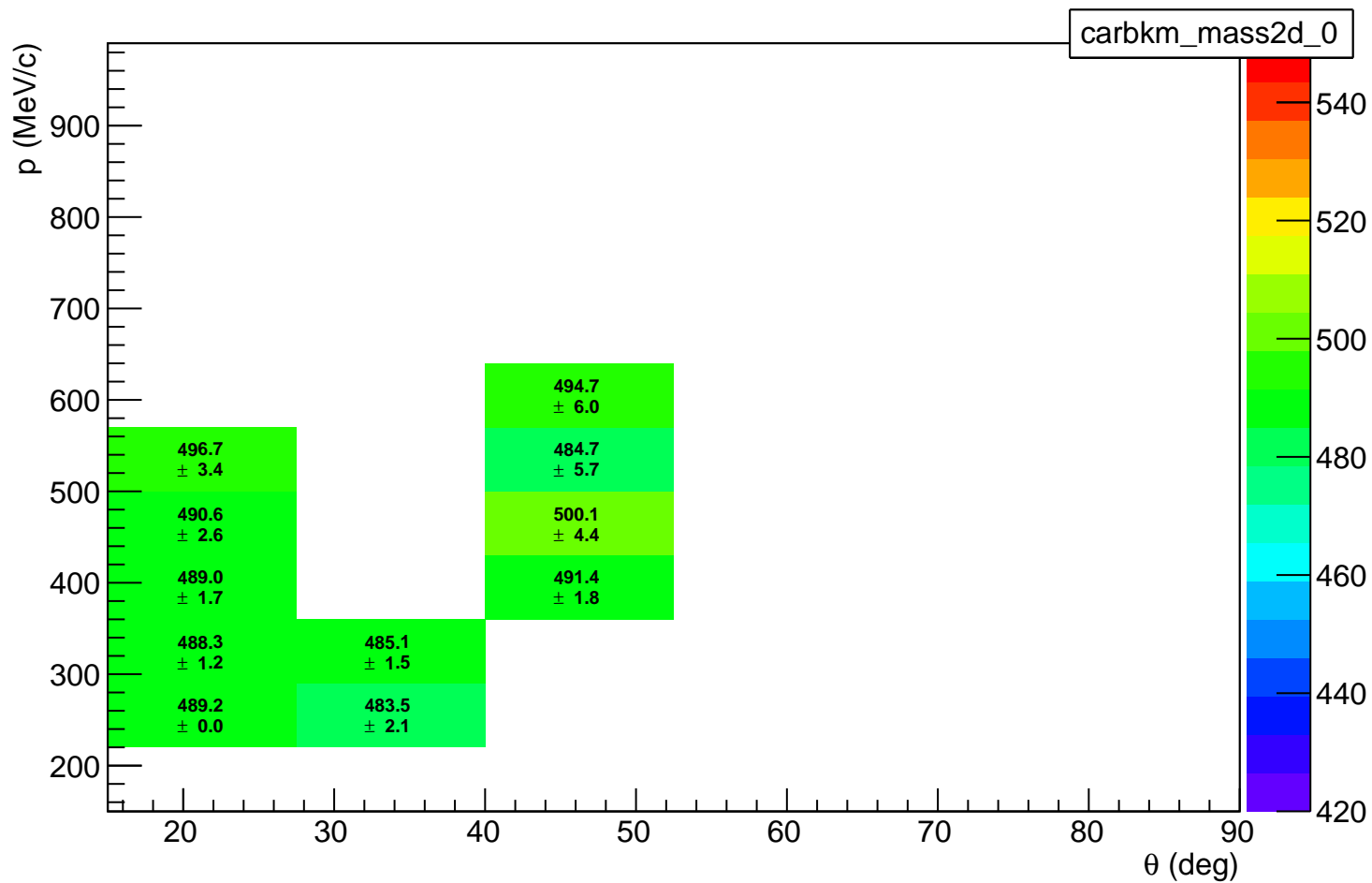


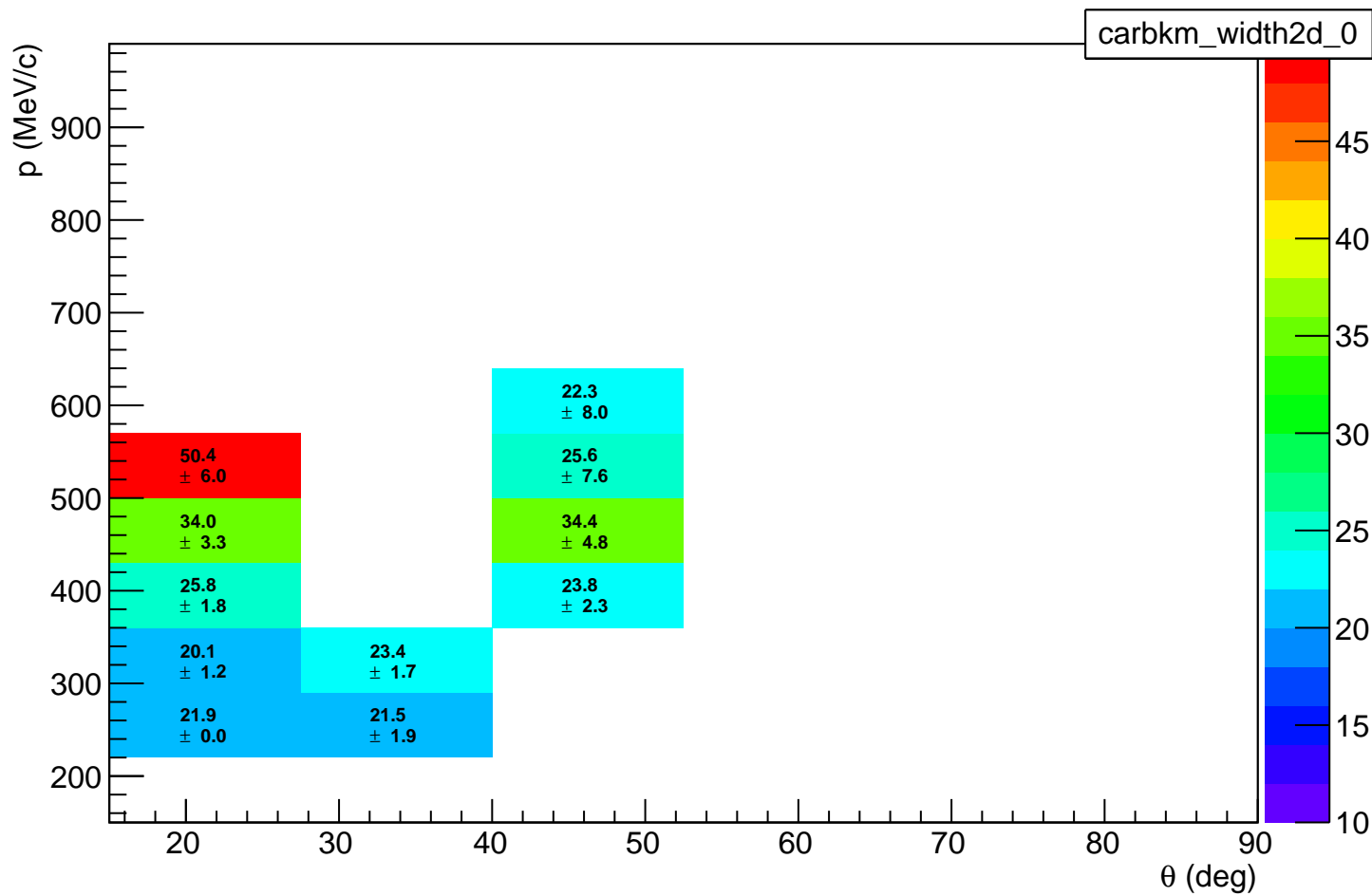
Results for $920 < p < 990$

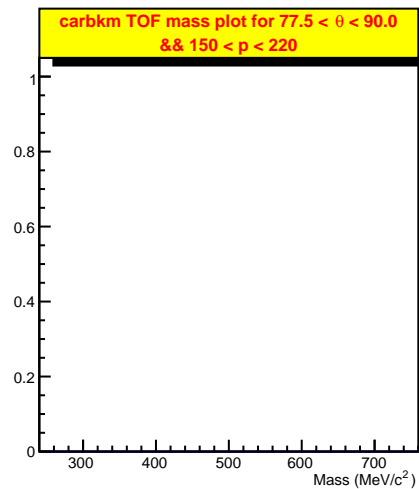
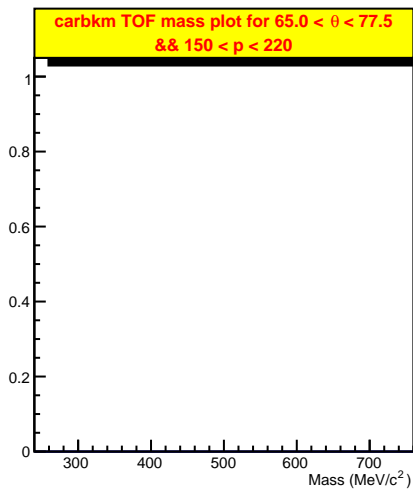
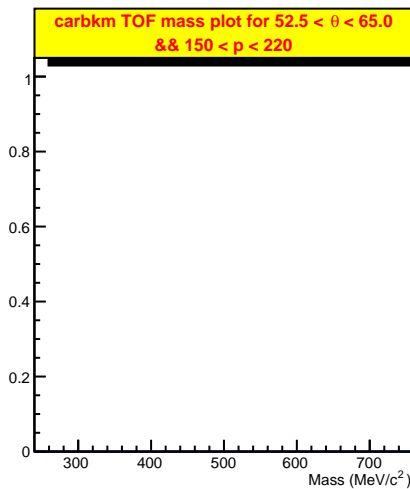
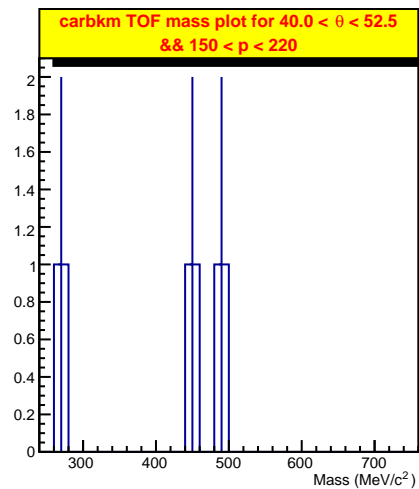
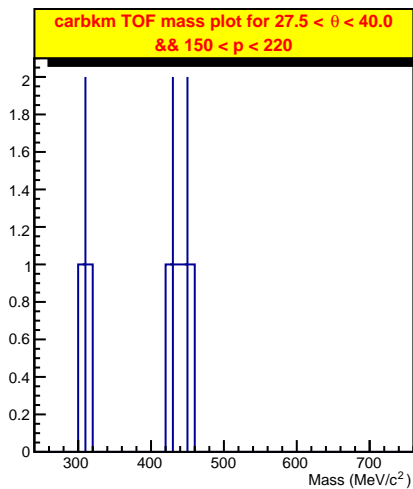
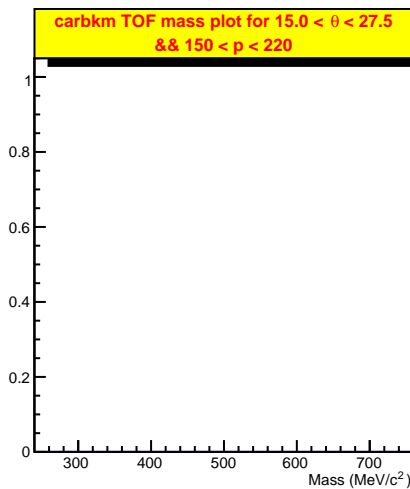




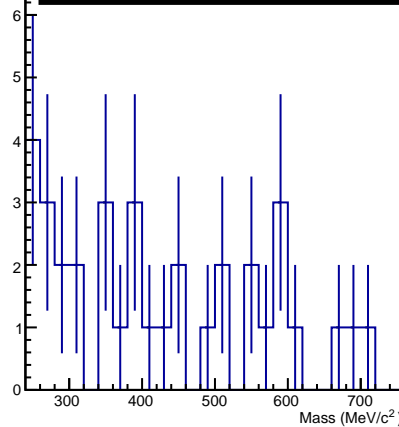




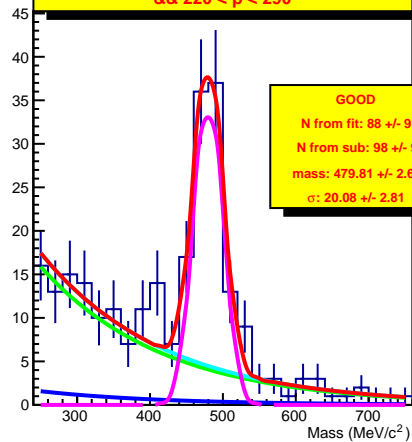




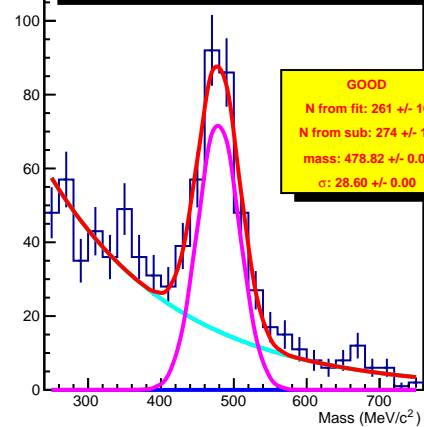
carbkm TOF mass plot for $15.0 < \theta < 27.5$
&& $220 < p < 290$



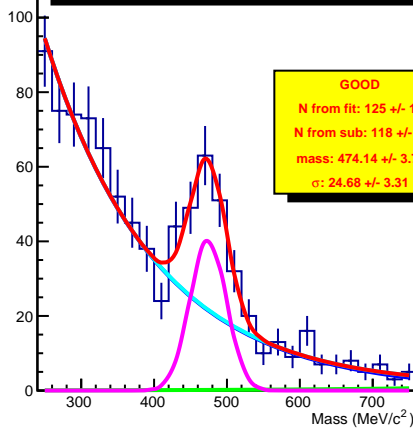
carbkm TOF mass plot for $27.5 < \theta < 40.0$
&& $220 < p < 290$



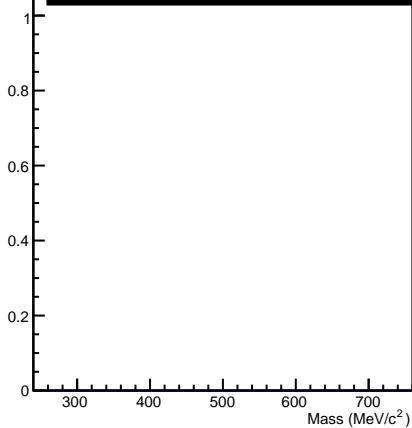
carbkm TOF mass plot for $40.0 < \theta < 52.5$
&& $220 < p < 290$



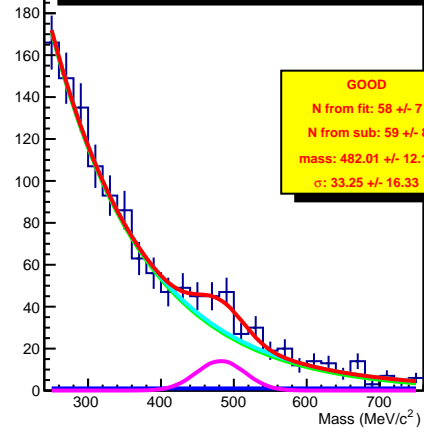
carbkm TOF mass plot for $52.5 < \theta < 65.0$
&& $220 < p < 290$

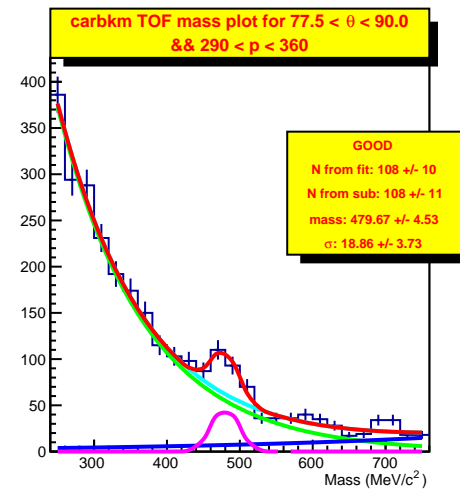
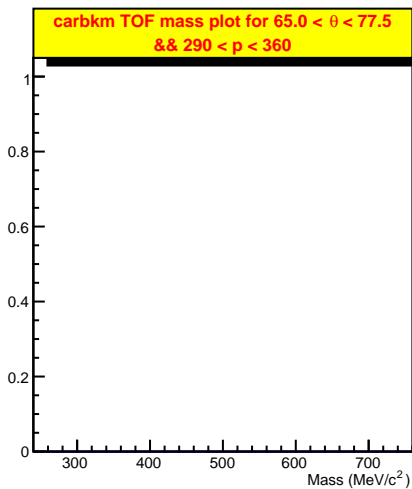
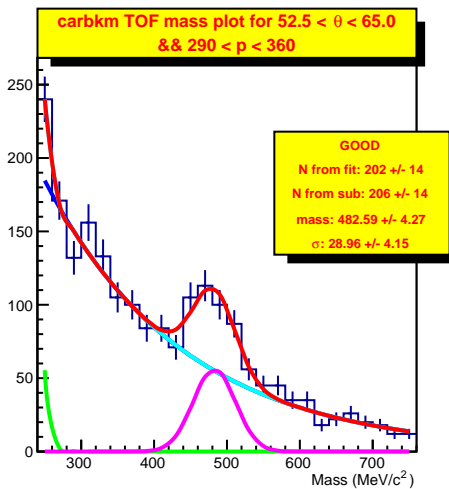
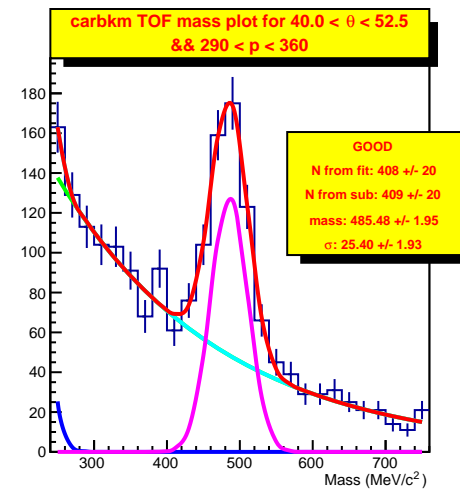
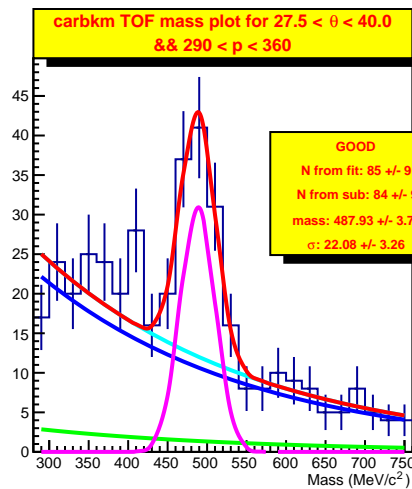
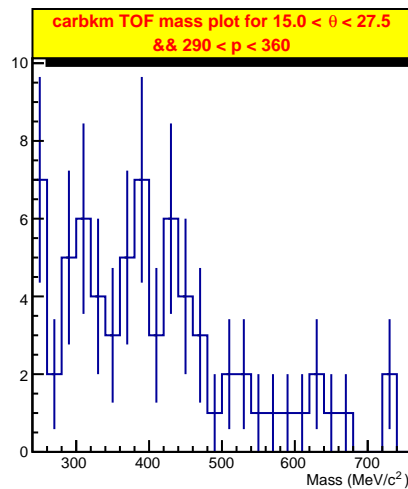


carbkm TOF mass plot for $65.0 < \theta < 77.5$
&& $220 < p < 290$

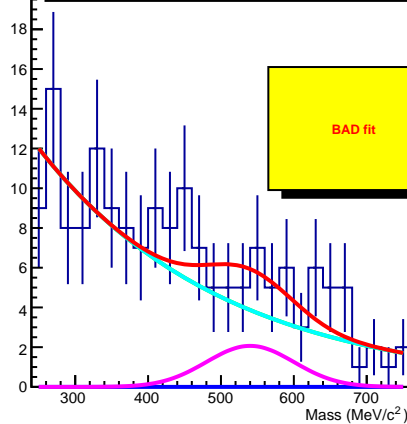


carbkm TOF mass plot for $77.5 < \theta < 90.0$
&& $220 < p < 290$

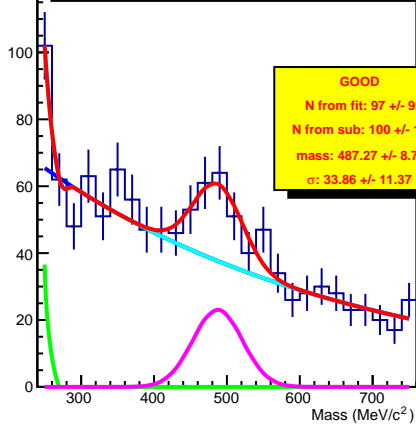




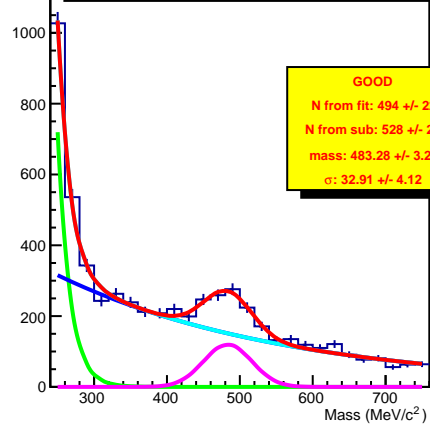
carbkm TOF mass plot for $15.0 < \theta < 27.5$
&& $360 < p < 430$



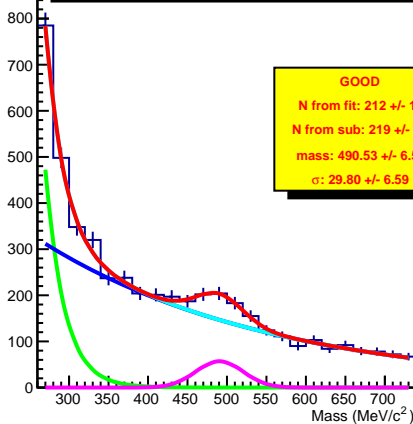
carbkm TOF mass plot for $27.5 < \theta < 40.0$
&& $360 < p < 430$



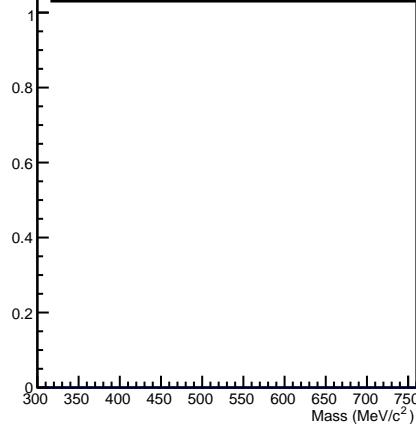
carbkm TOF mass plot for $40.0 < \theta < 52.5$
&& $360 < p < 430$



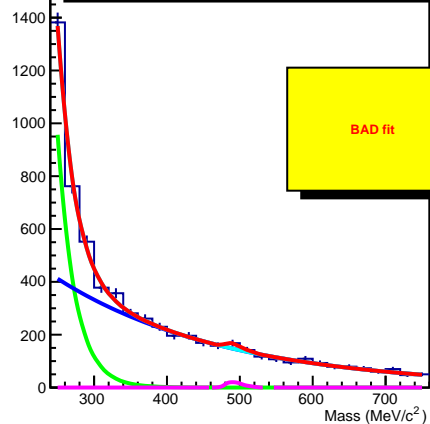
carbkm TOF mass plot for $52.5 < \theta < 65.0$
&& $360 < p < 430$



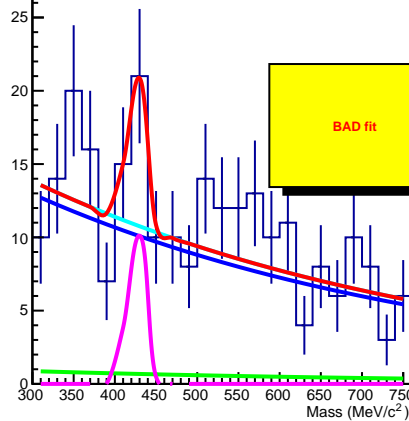
carbkm TOF mass plot for $65.0 < \theta < 77.5$
&& $360 < p < 430$



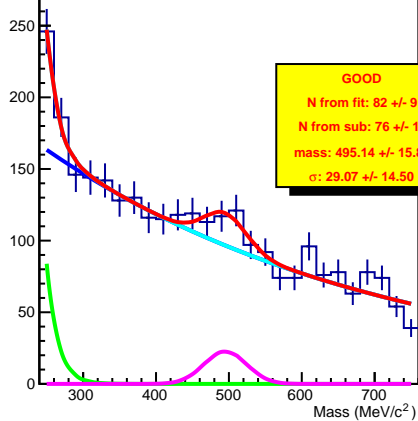
carbkm TOF mass plot for $77.5 < \theta < 90.0$
&& $360 < p < 430$



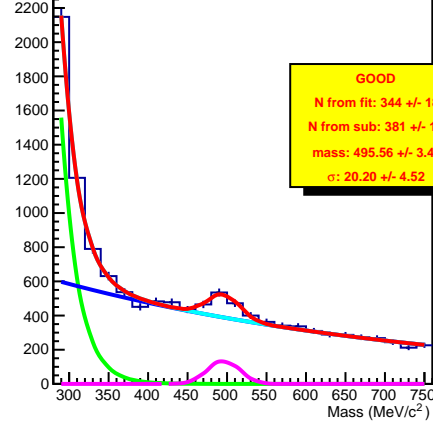
carbkm TOF mass plot for $15.0 < \theta < 27.5$
&& $430 < p < 500$



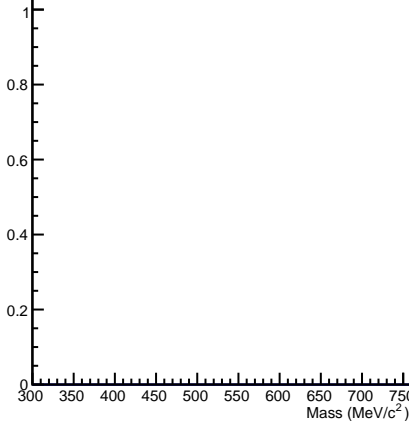
carbkm TOF mass plot for $27.5 < \theta < 40.0$
&& $430 < p < 500$



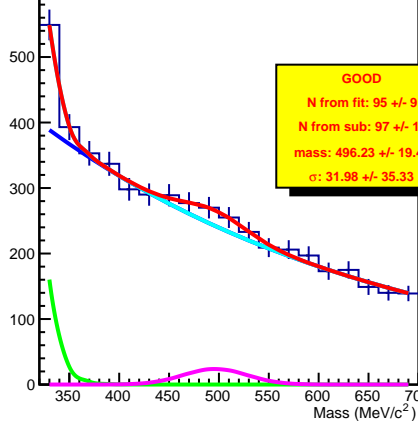
carbkm TOF mass plot for $40.0 < \theta < 52.5$
&& $430 < p < 500$



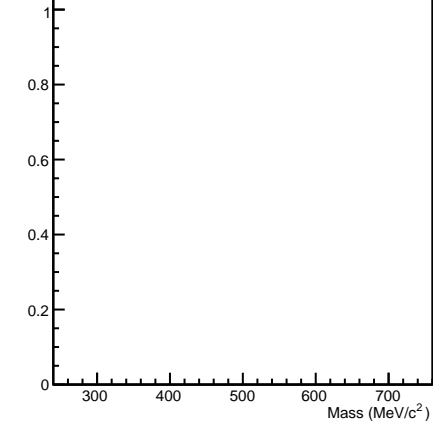
carbkm TOF mass plot for $52.5 < \theta < 65.0$
&& $430 < p < 500$

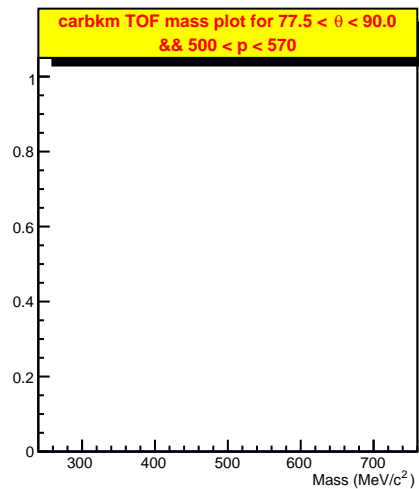
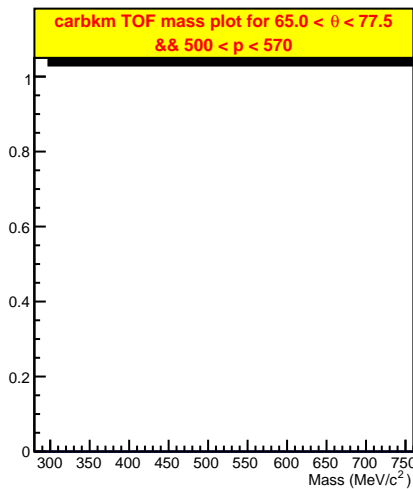
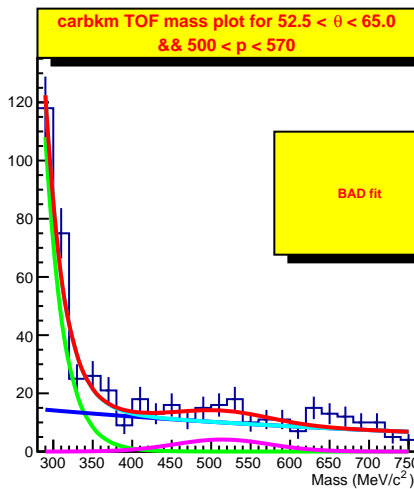
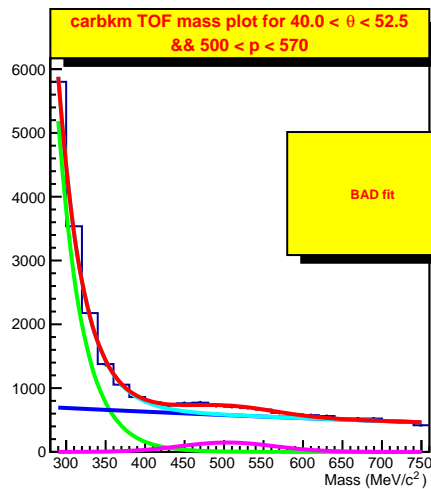
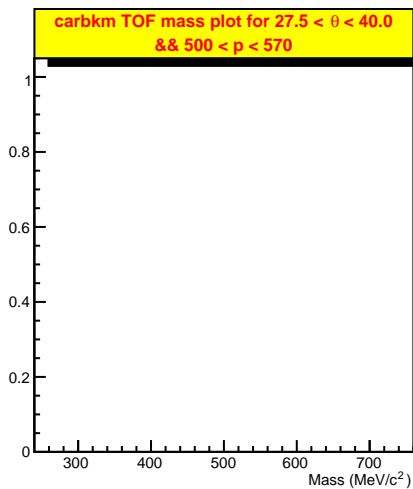
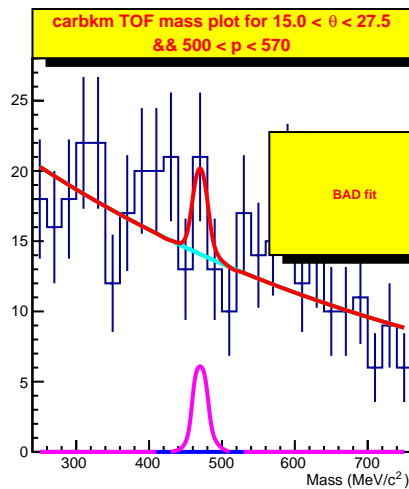


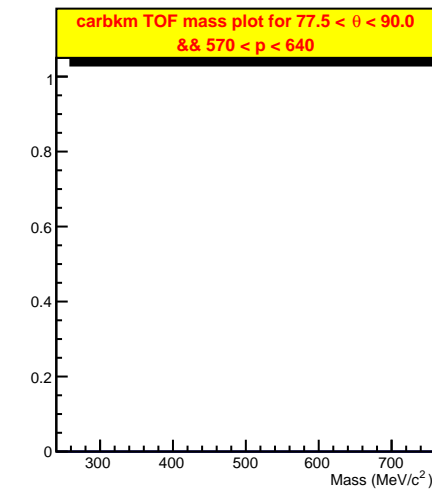
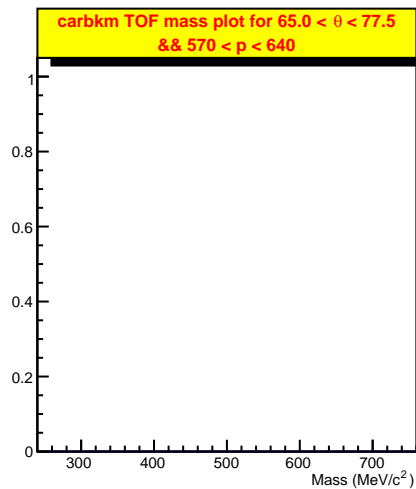
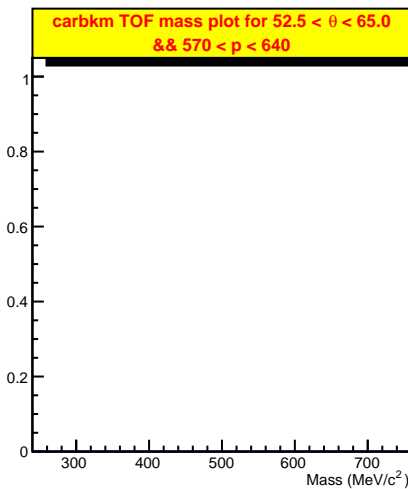
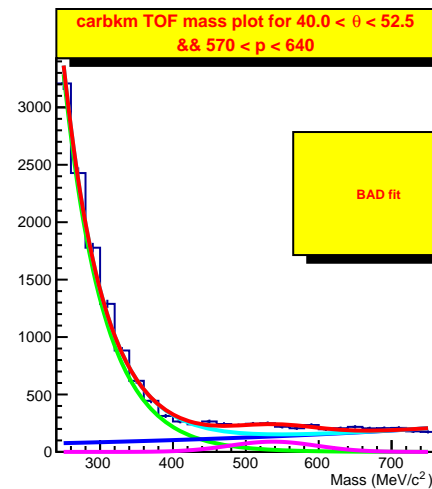
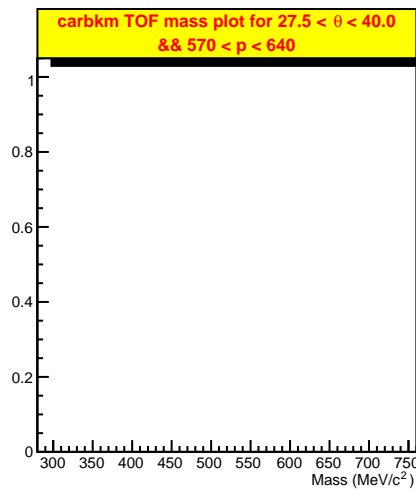
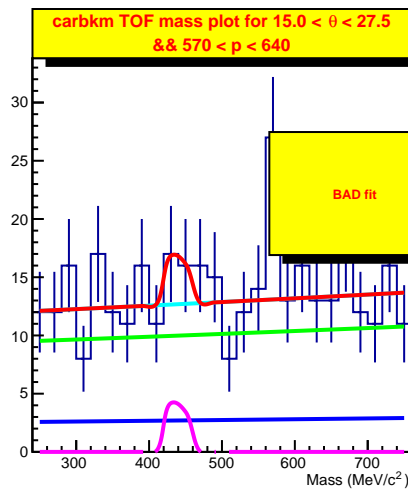
carbkm TOF mass plot for $65.0 < \theta < 77.5$
&& $430 < p < 500$



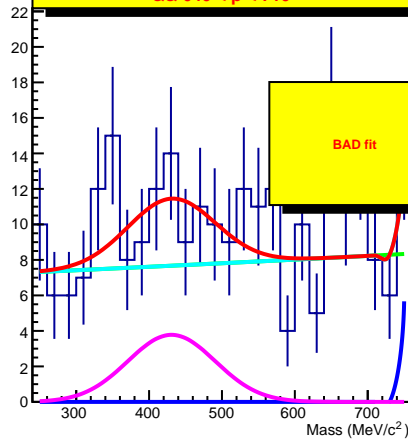
carbkm TOF mass plot for $77.5 < \theta < 90.0$
&& $430 < p < 500$



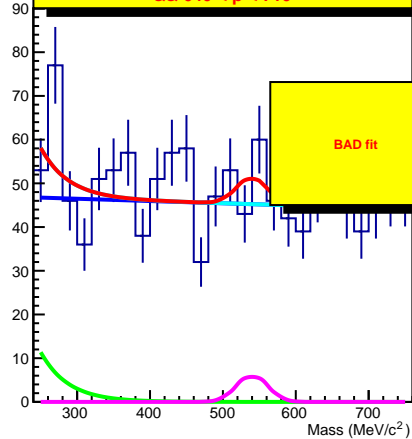




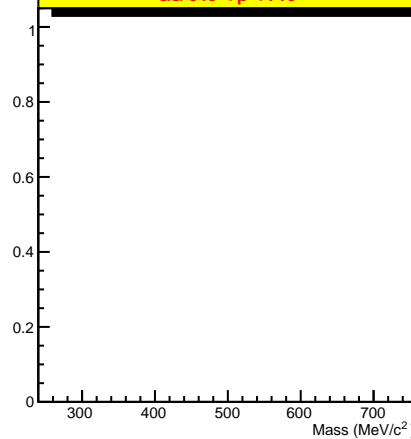
carbkm TOF mass plot for $15.0 < \theta < 27.5$
&& $640 < p < 710$



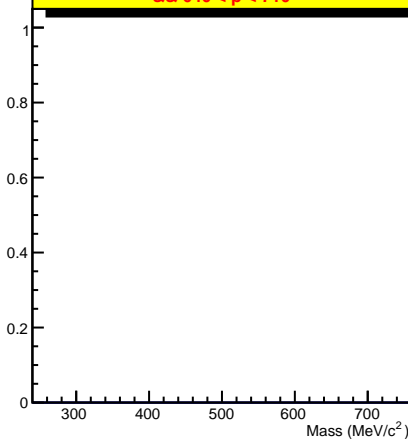
carbkm TOF mass plot for $27.5 < \theta < 40.0$
&& $640 < p < 710$



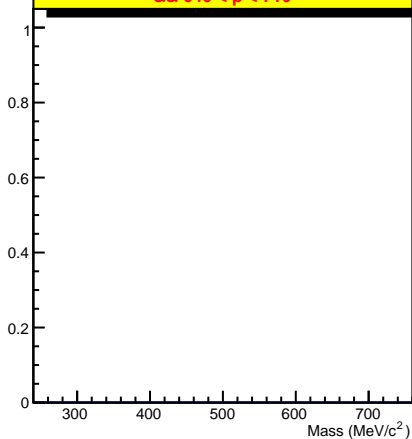
carbkm TOF mass plot for $40.0 < \theta < 52.5$
&& $640 < p < 710$



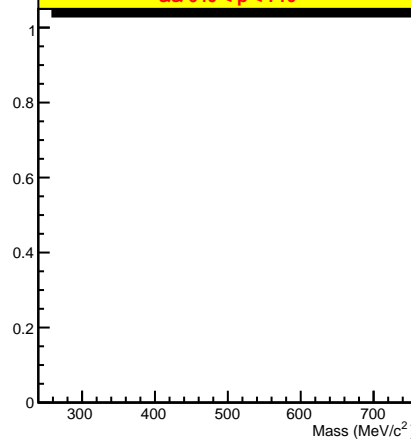
carbkm TOF mass plot for $52.5 < \theta < 65.0$
&& $640 < p < 710$



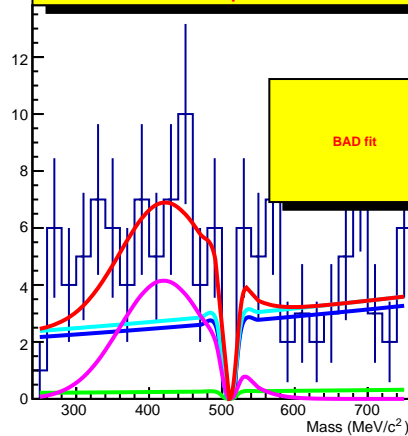
carbkm TOF mass plot for $65.0 < \theta < 77.5$
&& $640 < p < 710$



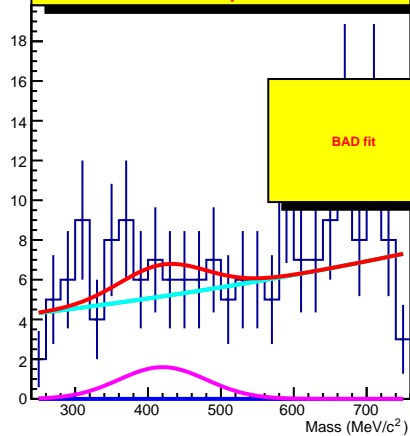
carbkm TOF mass plot for $77.5 < \theta < 90.0$
&& $640 < p < 710$



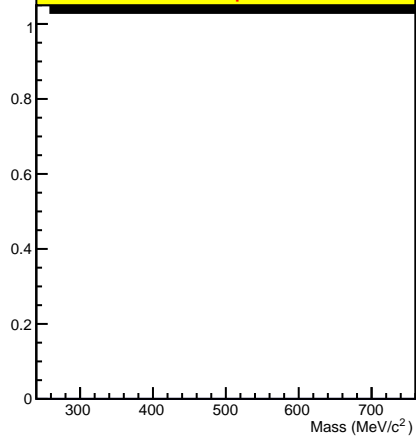
carbkm TOF mass plot for $15.0 < \theta < 27.5$
&& $710 < p < 780$



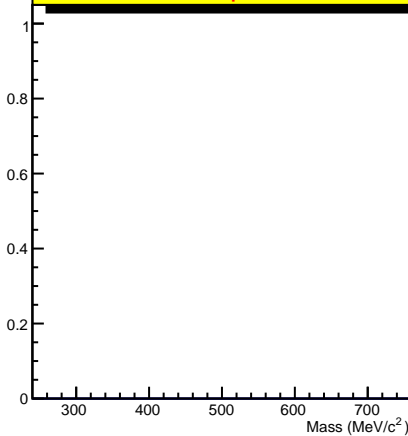
carbkm TOF mass plot for $27.5 < \theta < 40.0$
&& $710 < p < 780$



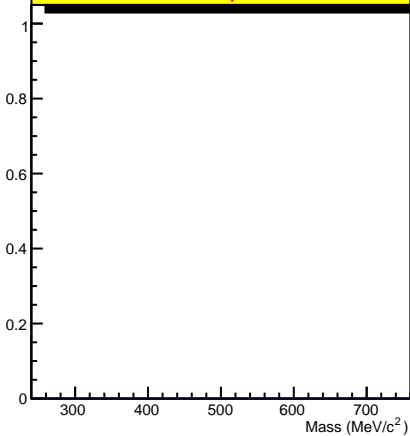
carbkm TOF mass plot for $40.0 < \theta < 52.5$
&& $710 < p < 780$



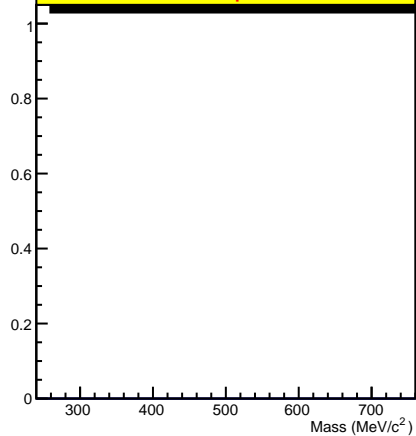
carbkm TOF mass plot for $52.5 < \theta < 65.0$
&& $710 < p < 780$

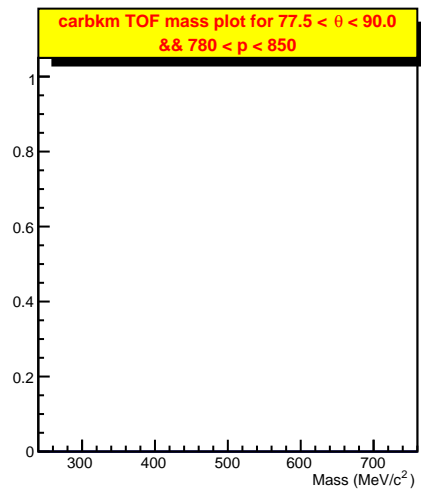
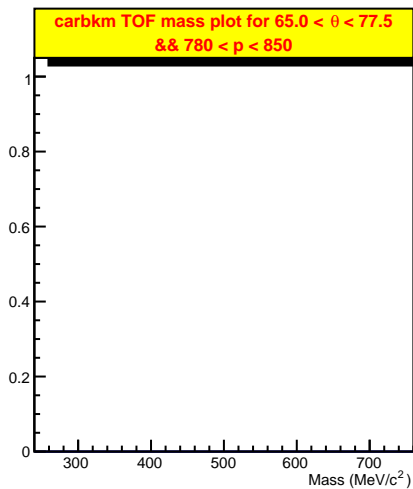
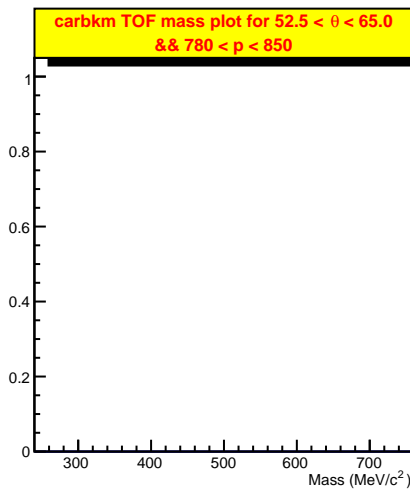
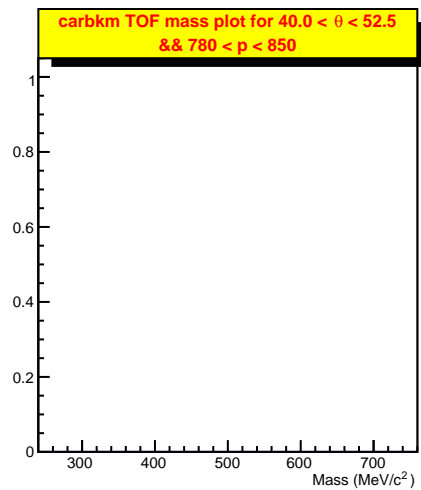
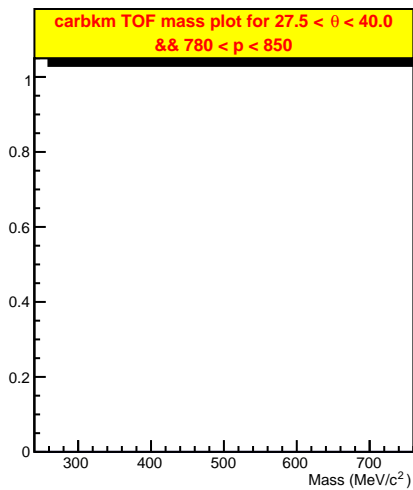
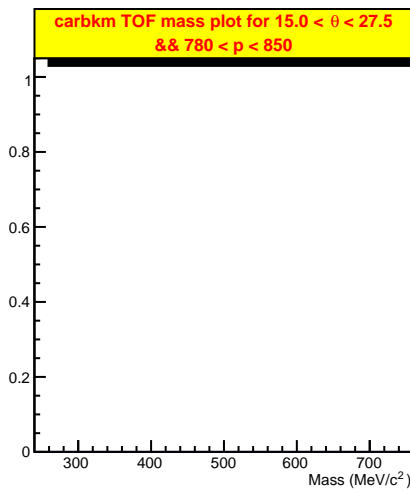


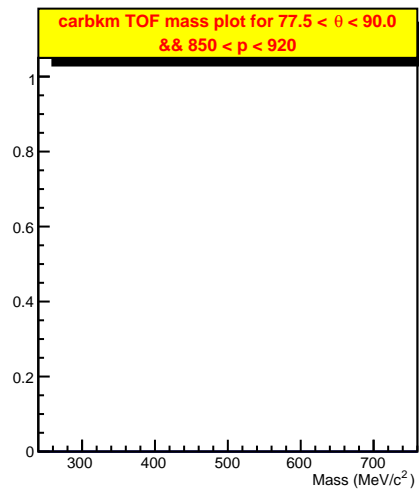
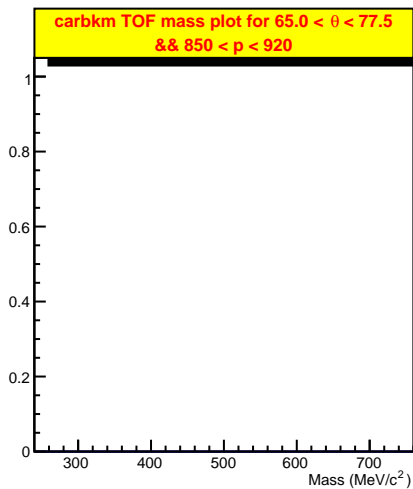
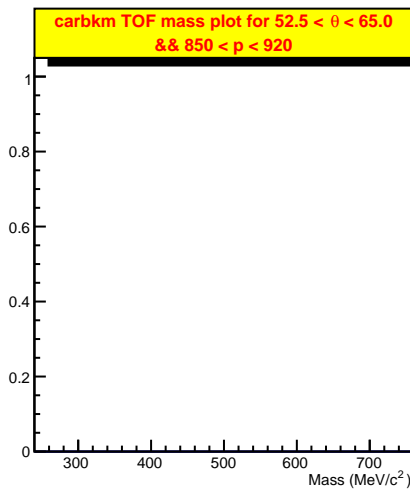
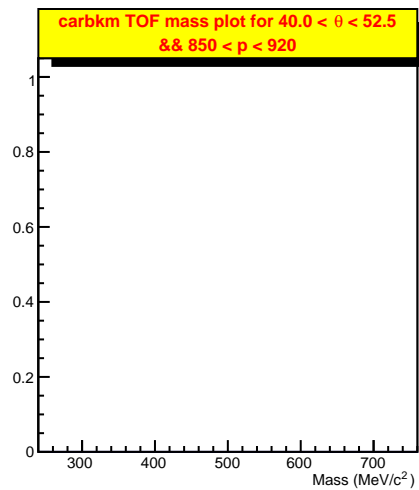
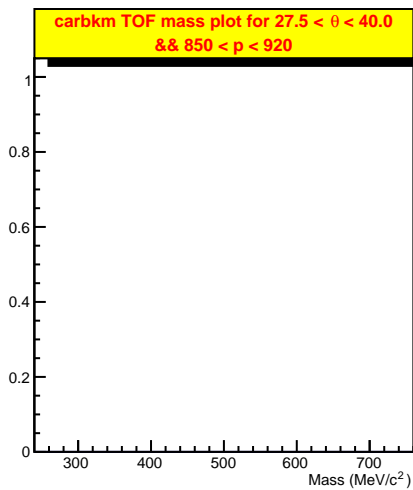
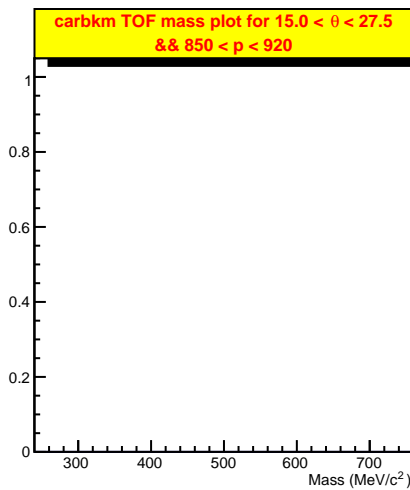
carbkm TOF mass plot for $65.0 < \theta < 77.5$
&& $710 < p < 780$

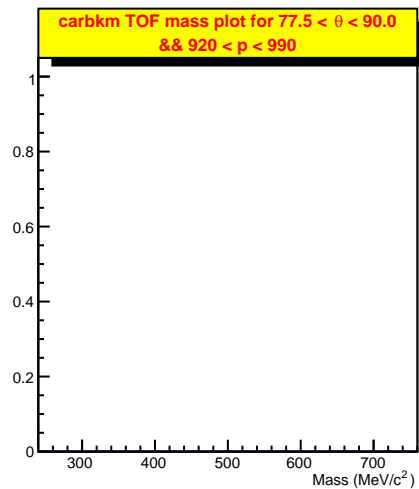
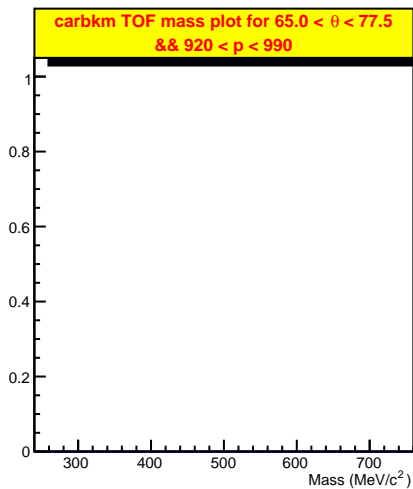
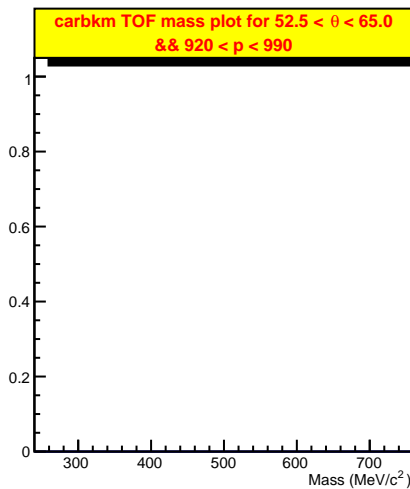
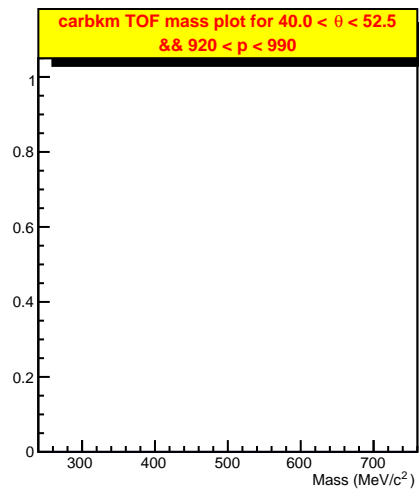
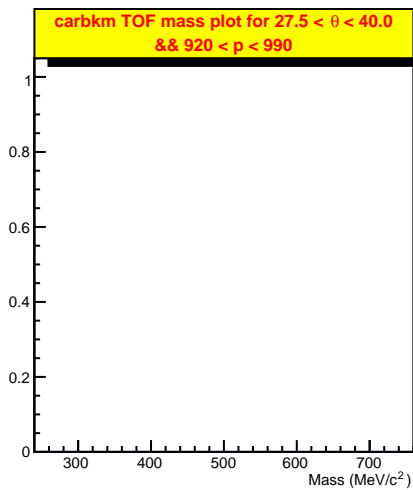
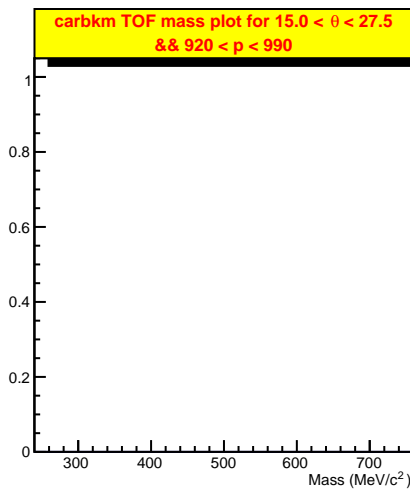


carbkm TOF mass plot for $77.5 < \theta < 90.0$
&& $710 < p < 780$

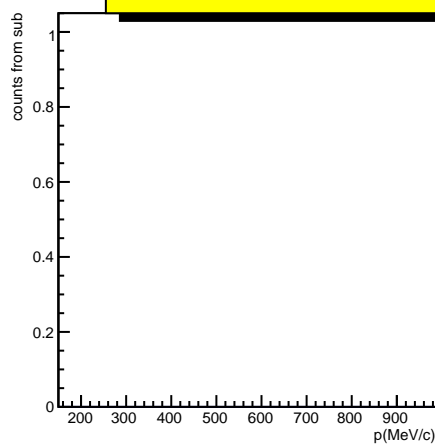




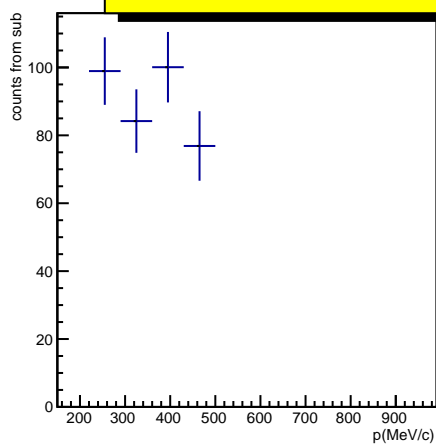




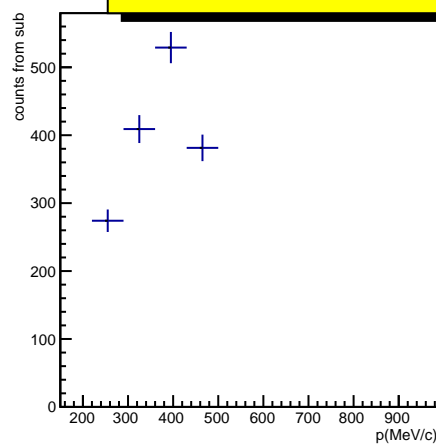
Results for $15.0 < \theta < 27.5$



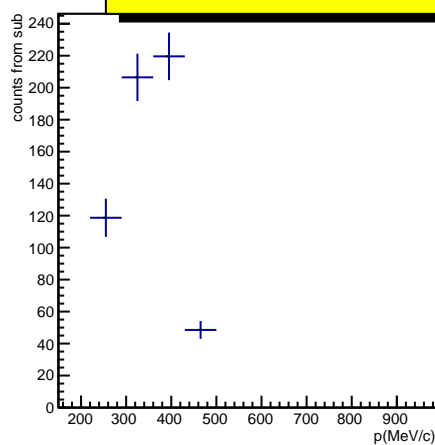
Results for $27.5 < \theta < 40.0$



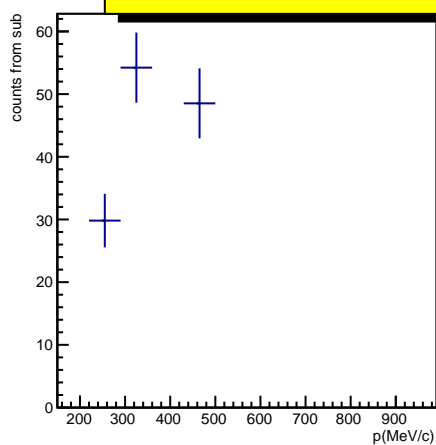
Results for $40.0 < \theta < 52.5$



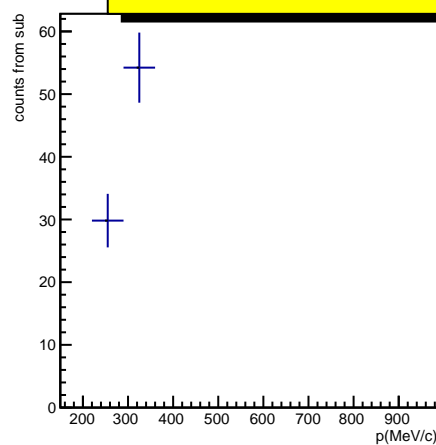
Results for $52.5 < \theta < 65.0$



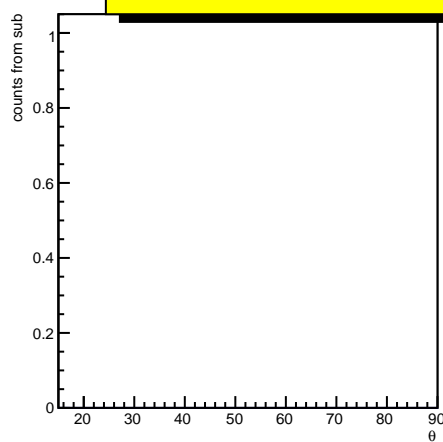
Results for $65.0 < \theta < 77.5$



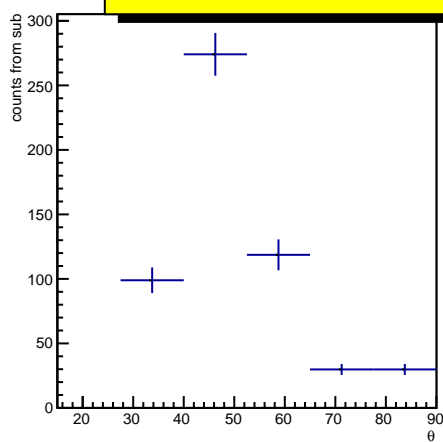
Results for $77.5 < \theta < 90.0$



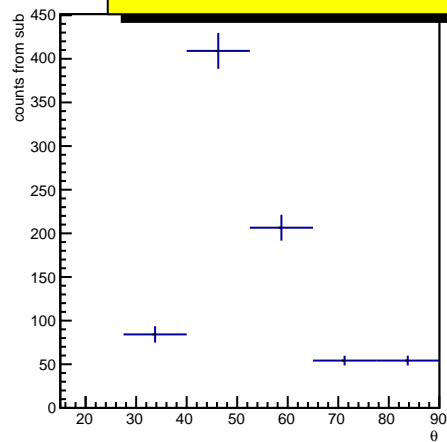
Results for $150 < p < 220$



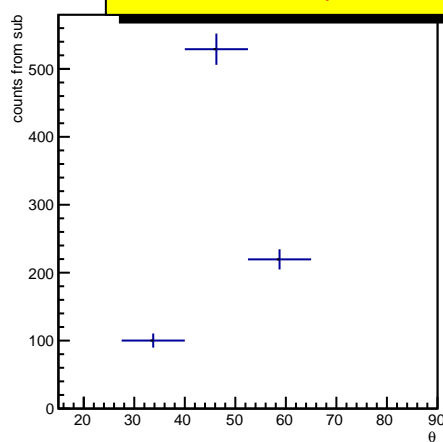
Results for $220 < p < 290$



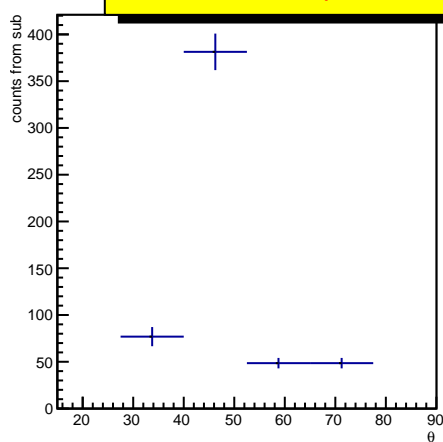
Results for $290 < p < 360$



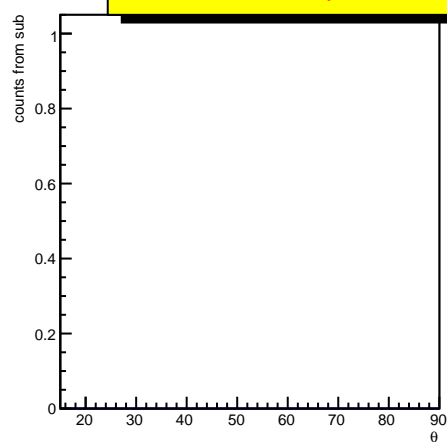
Results for $360 < p < 430$



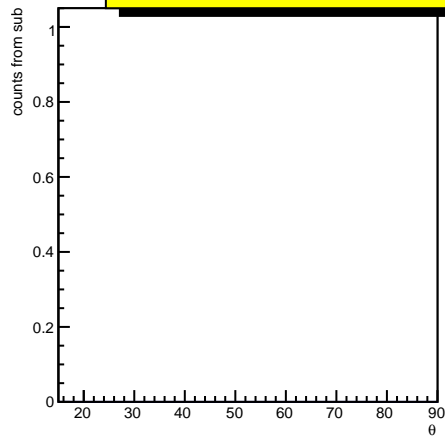
Results for $430 < p < 500$



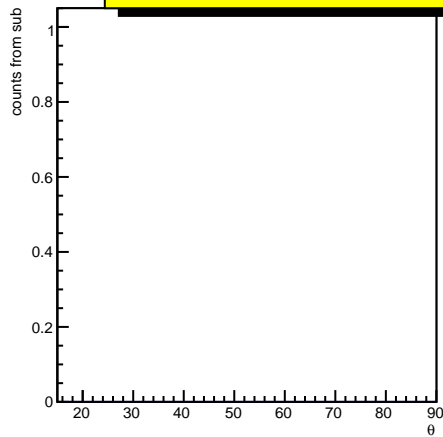
Results for $500 < p < 570$



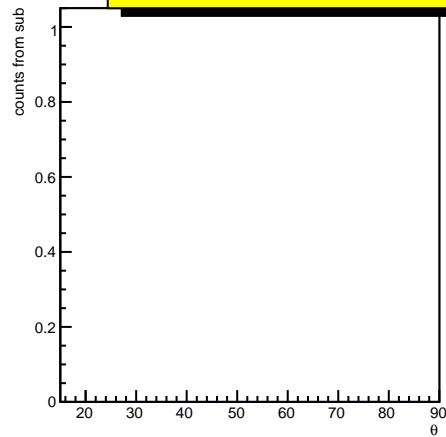
Results for $570 < p < 640$



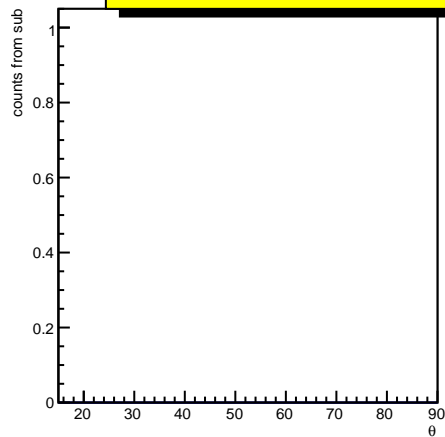
Results for $640 < p < 710$



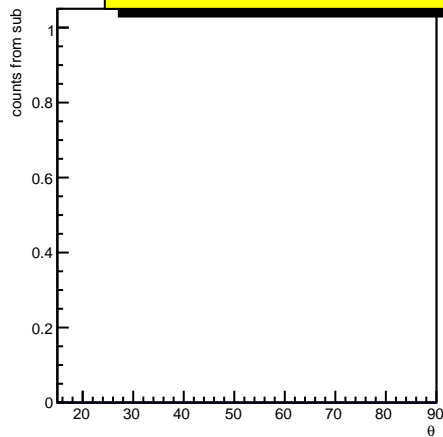
Results for $710 < p < 780$



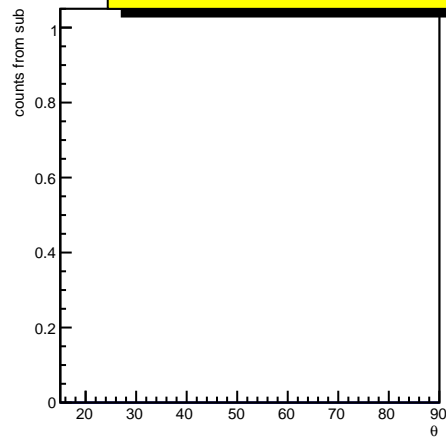
Results for $780 < p < 850$



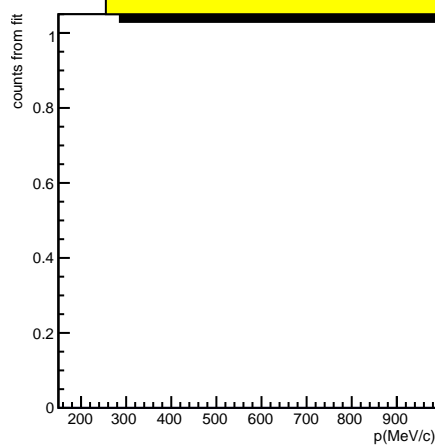
Results for $850 < p < 920$



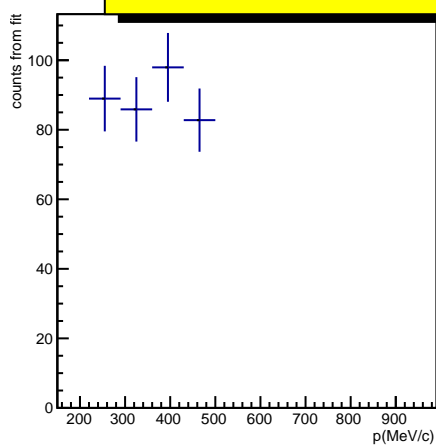
Results for $920 < p < 990$



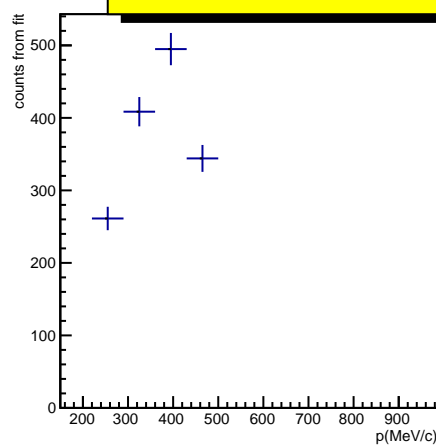
Results for $15.0 < \theta < 27.5$



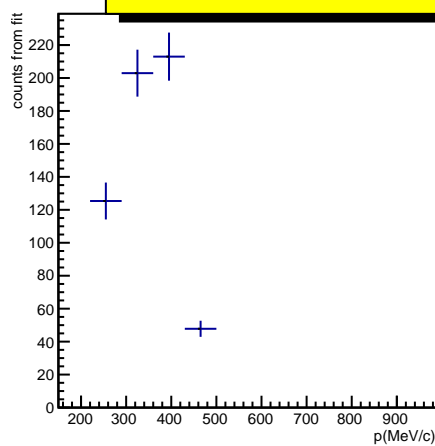
Results for $27.5 < \theta < 40.0$



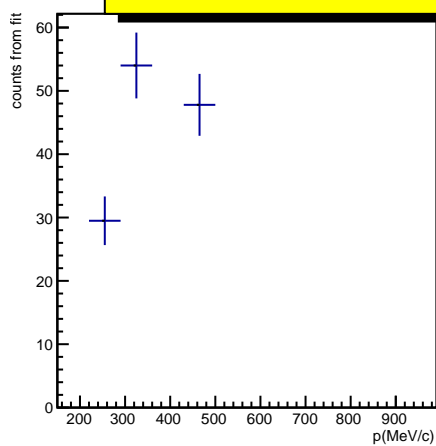
Results for $40.0 < \theta < 52.5$



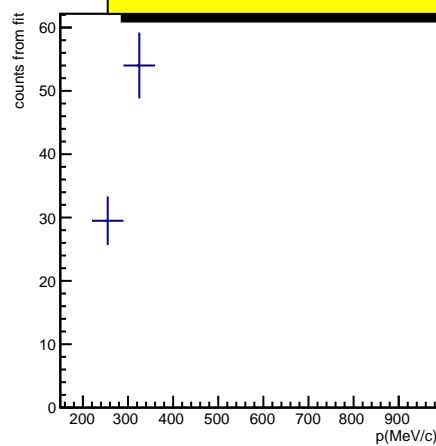
Results for $52.5 < \theta < 65.0$



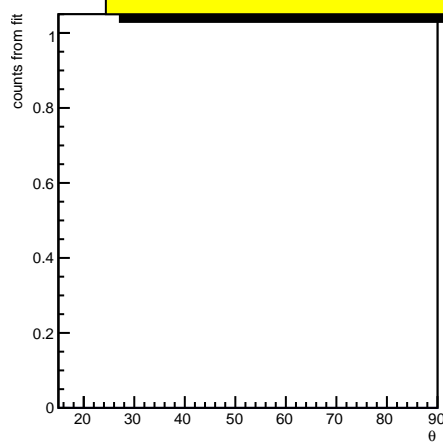
Results for $65.0 < \theta < 77.5$



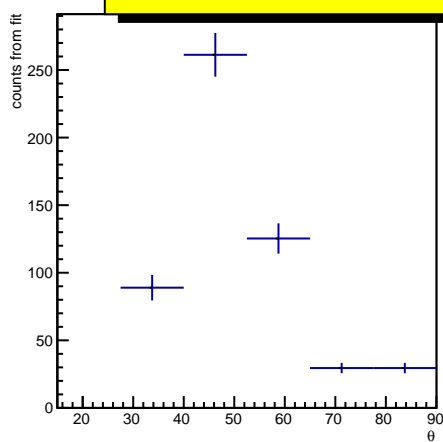
Results for $77.5 < \theta < 90.0$



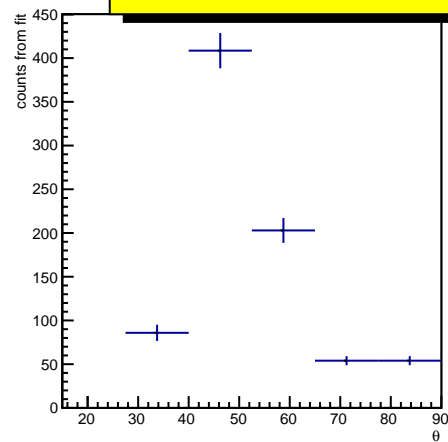
Results for $150 < p < 220$



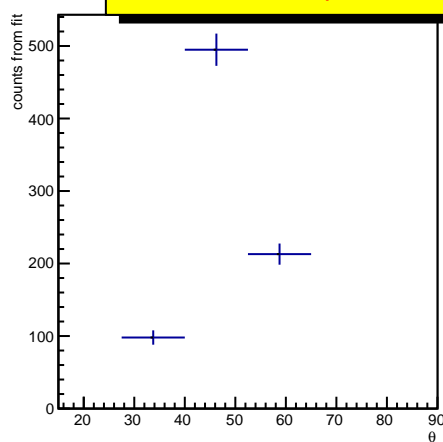
Results for $220 < p < 290$



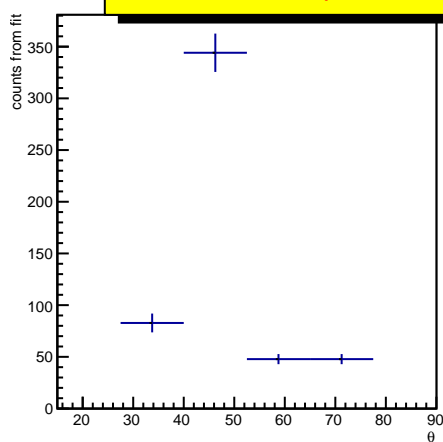
Results for $290 < p < 360$



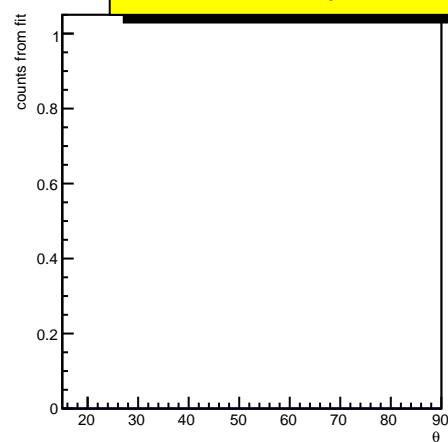
Results for $360 < p < 430$



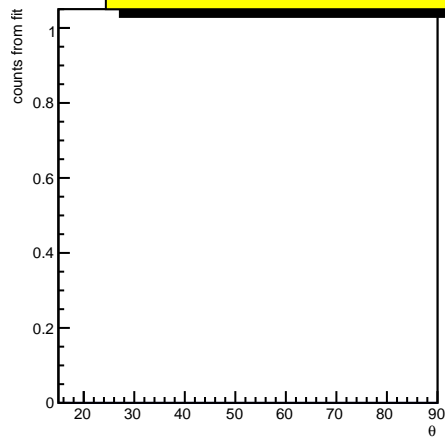
Results for $430 < p < 500$



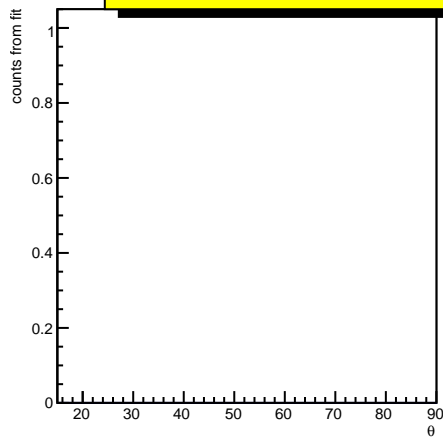
Results for $500 < p < 570$



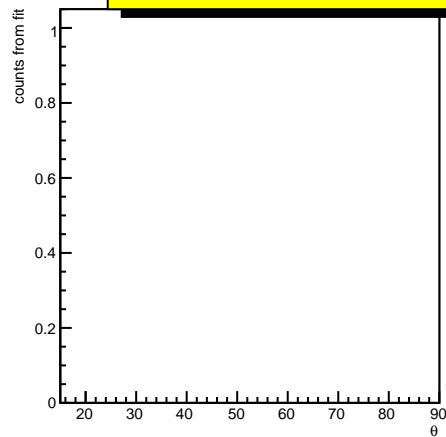
Results for $570 < p < 640$



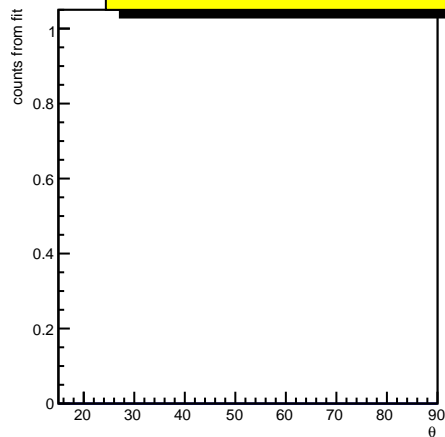
Results for $640 < p < 710$



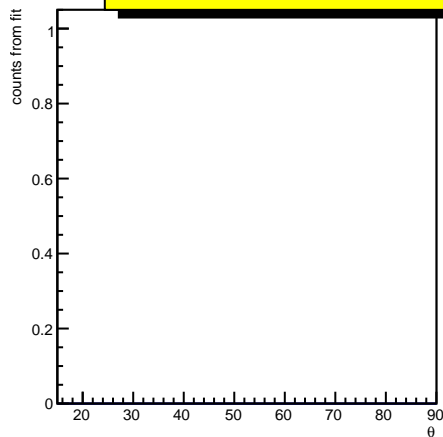
Results for $710 < p < 780$



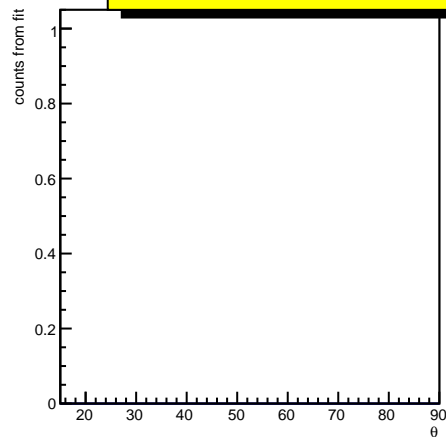
Results for $780 < p < 850$



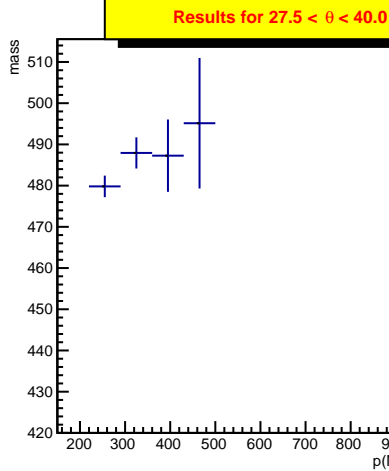
Results for $850 < p < 920$



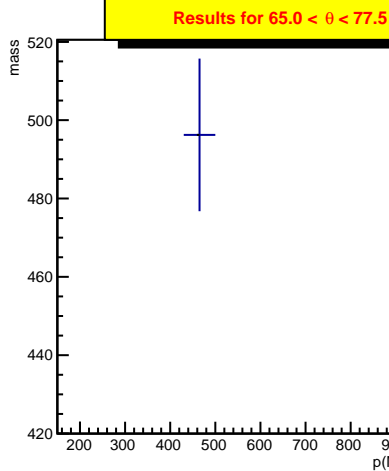
Results for $920 < p < 990$



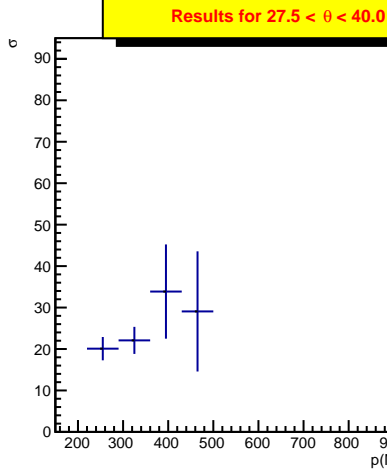
Results for $15.0 < \theta < 27.5$



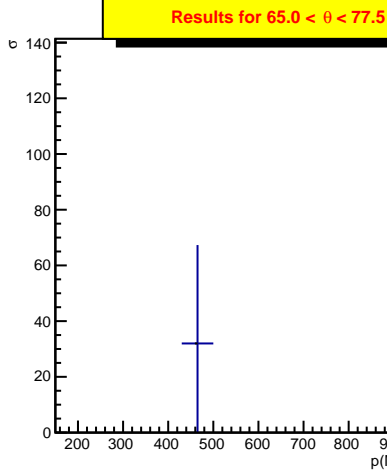
Results for $52.5 < \theta < 65.0$



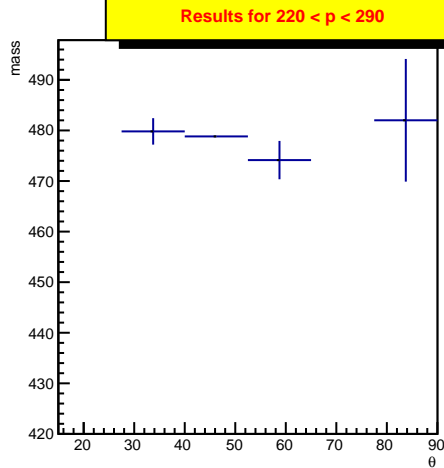
Results for $15.0 < \theta < 27.5$



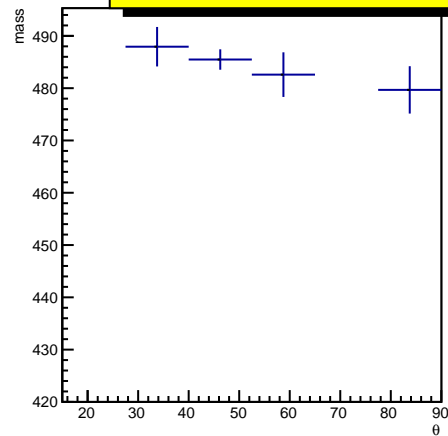
Results for $52.5 < \theta < 65.0$



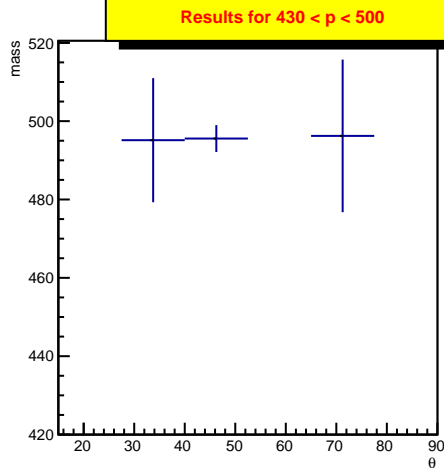
Results for $150 < p < 220$



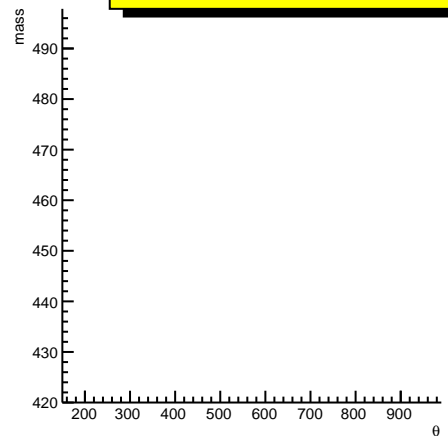
Results for $290 < p < 360$



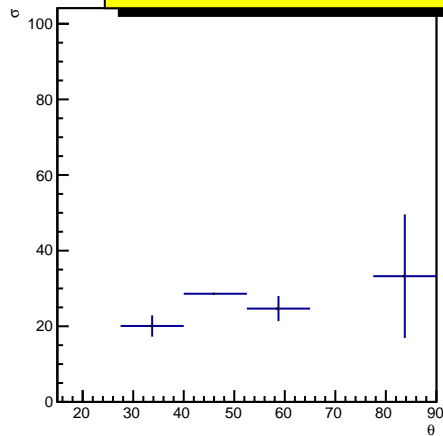
Results for $360 < p < 430$



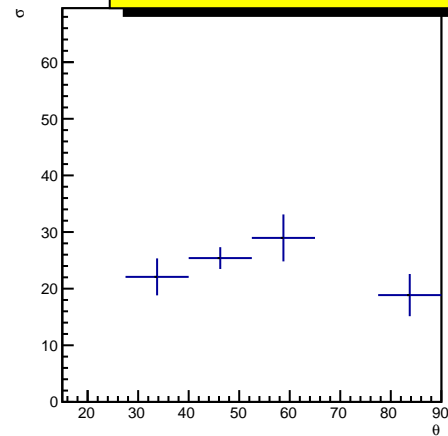
Results for $500 < p < 570$



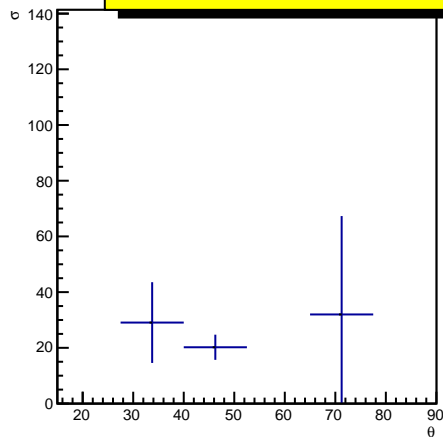
Results for $150 < p < 220$



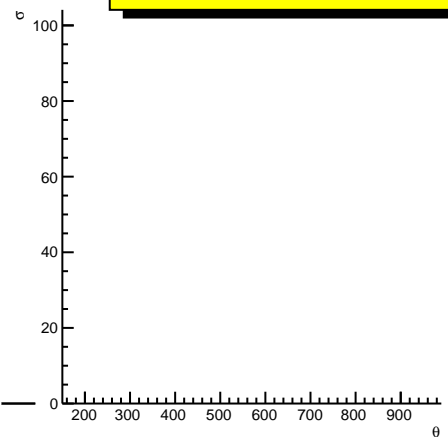
Results for $290 < p < 360$



Results for $360 < p < 430$



Results for $500 < p < 570$



Results for $570 < p < 640$

Results for $640 < p < 710$

Results for $710 < p < 780$

Results for $780 < p < 850$

Results for $850 < p < 920$

Results for $920 < p < 990$

Results for $570 < p < 640$

Results for $640 < p < 710$

Results for $710 < p < 780$

Results for $780 < p < 850$

Results for $850 < p < 920$

Results for $920 < p < 990$

