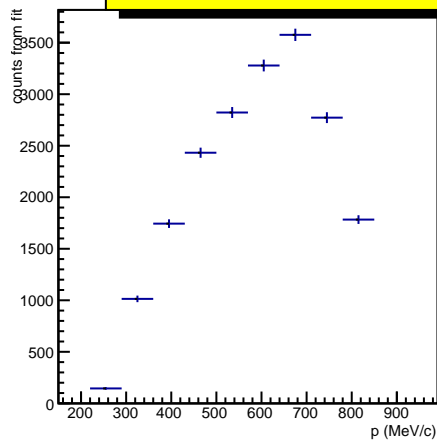
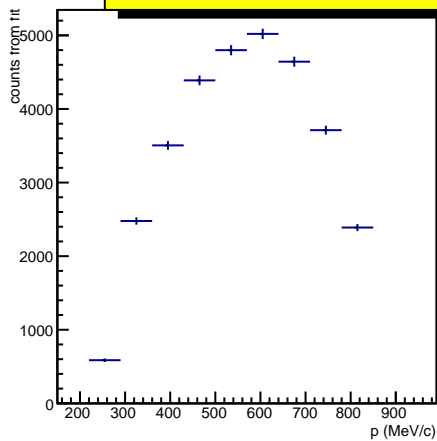


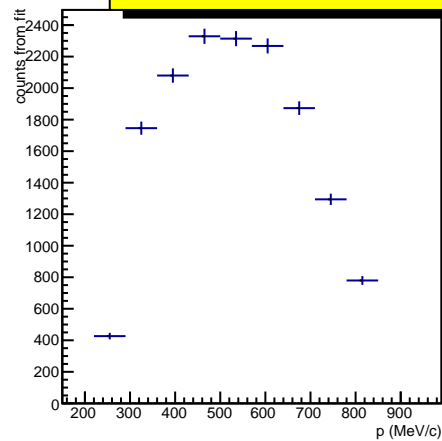
Results for $15.0 < \theta < 27.5$



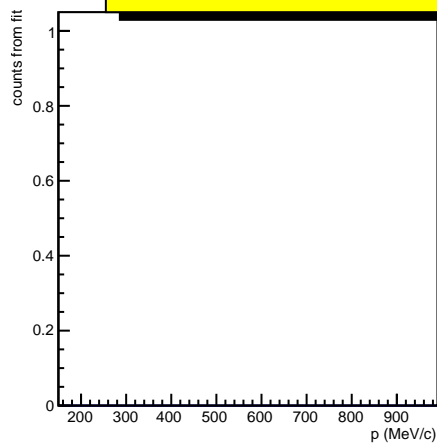
Results for $27.5 < \theta < 40.0$



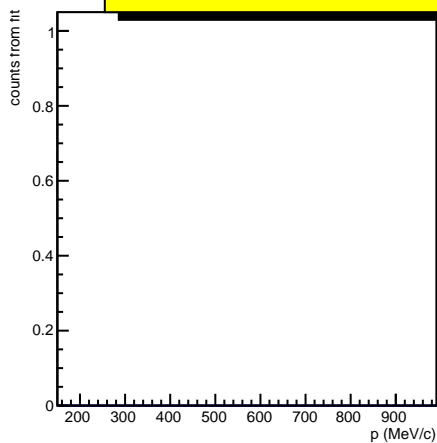
Results for $40.0 < \theta < 52.5$



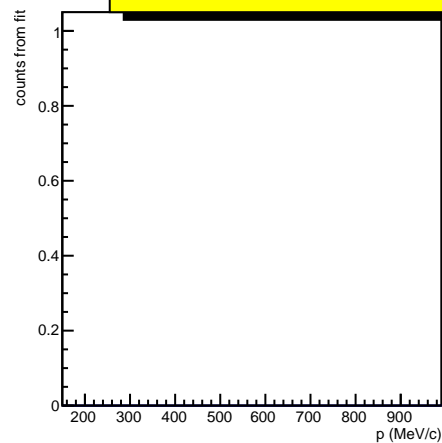
Results for $52.5 < \theta < 65.0$



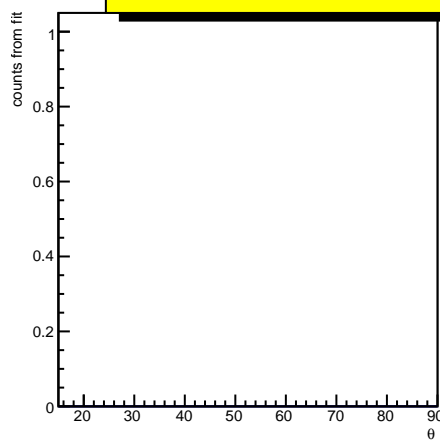
Results for $65.0 < \theta < 77.5$



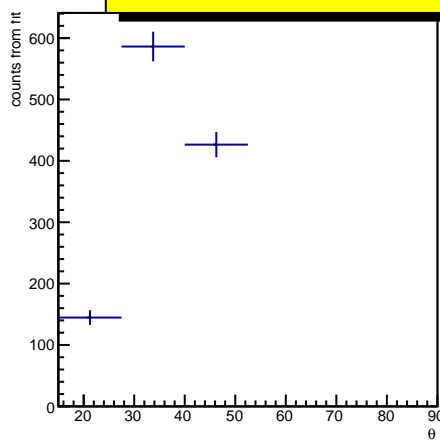
Results for $77.5 < \theta < 90.0$



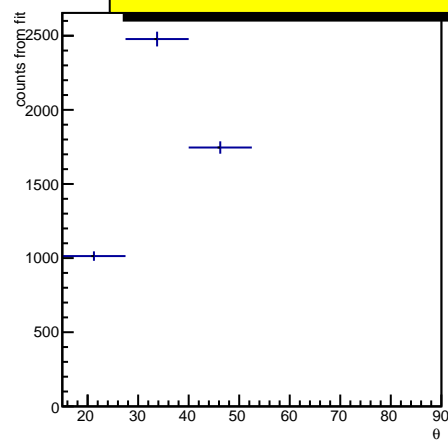
Results for $150 < p < 220$



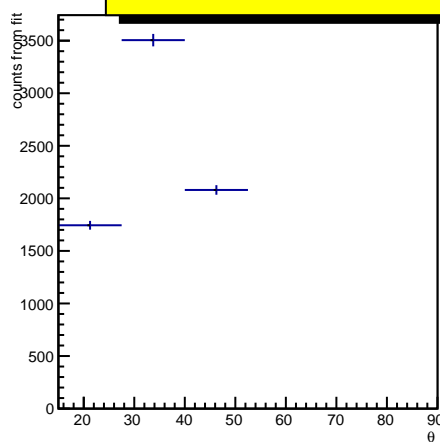
Results for $220 < p < 290$



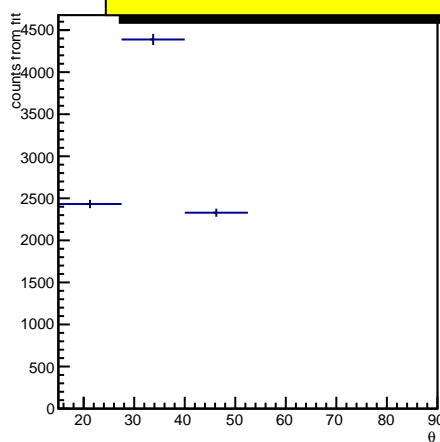
Results for $290 < p < 360$



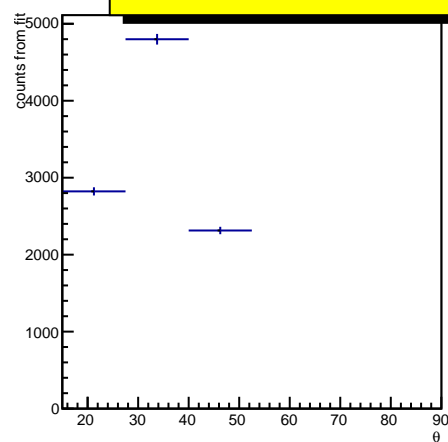
Results for $360 < p < 430$

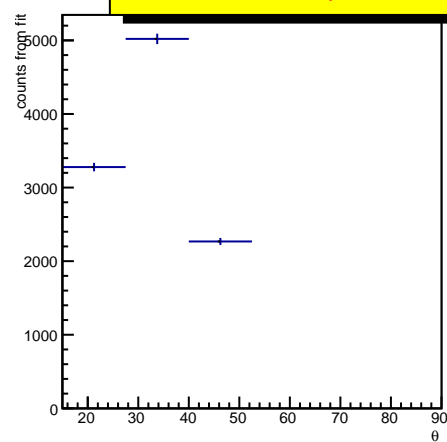
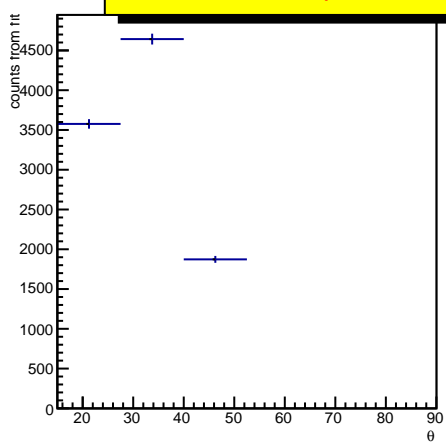
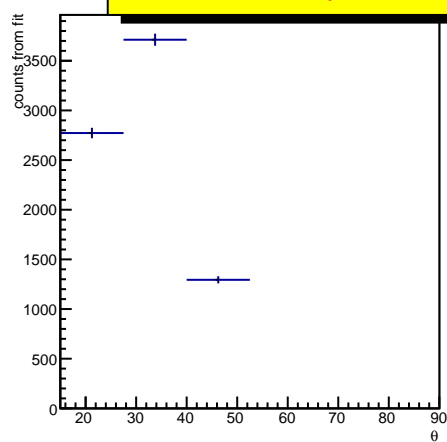
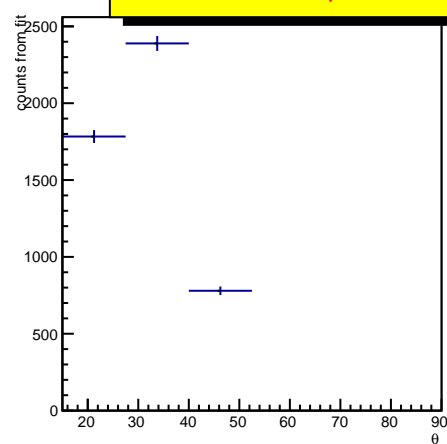
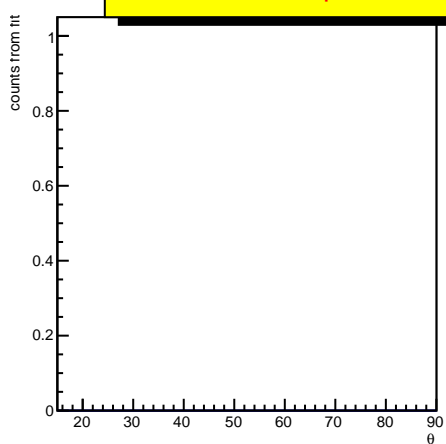
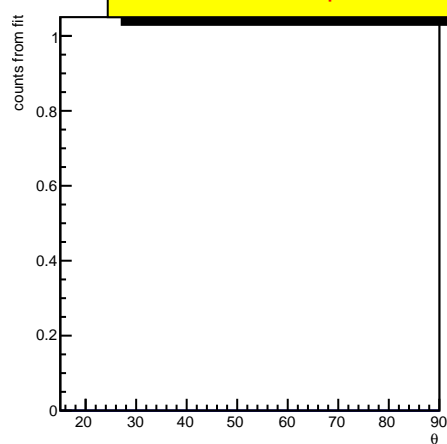


Results for $430 < p < 500$

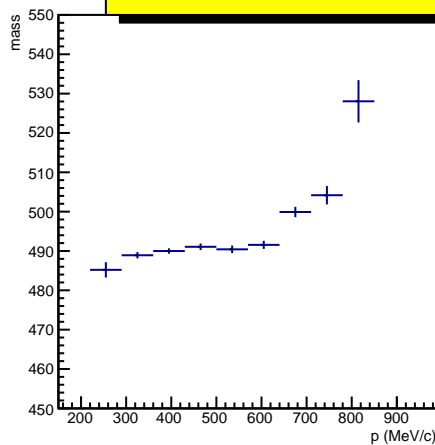


Results for $500 < p < 570$

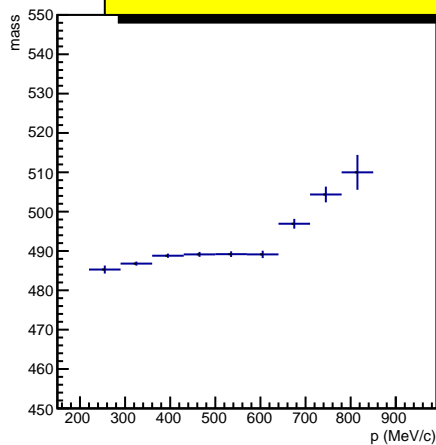


Results for $570 < p < 640$ Results for $640 < p < 710$ Results for $710 < p < 780$ Results for $780 < p < 850$ Results for $850 < p < 920$ Results for $920 < p < 990$ 

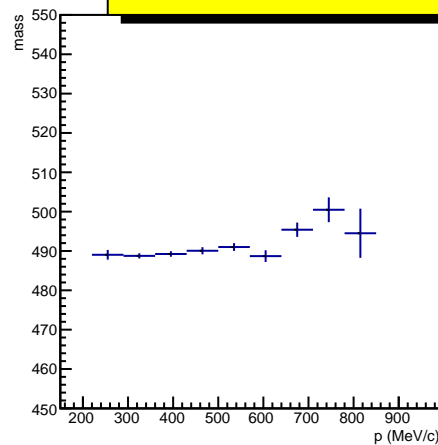
Results for $15.0 < \theta < 27.5$



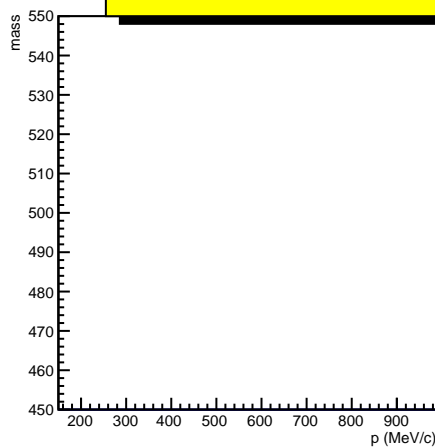
Results for $27.5 < \theta < 40.0$



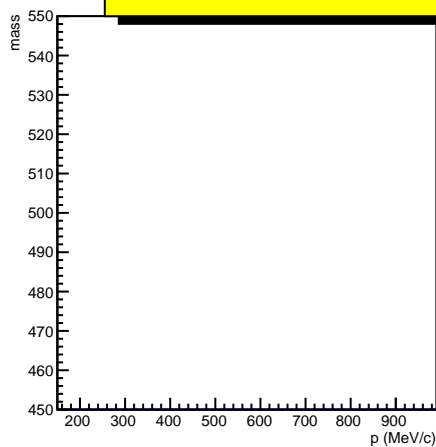
Results for $40.0 < \theta < 52.5$



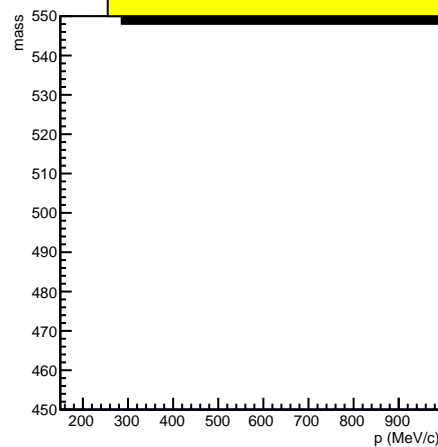
Results for $52.5 < \theta < 65.0$



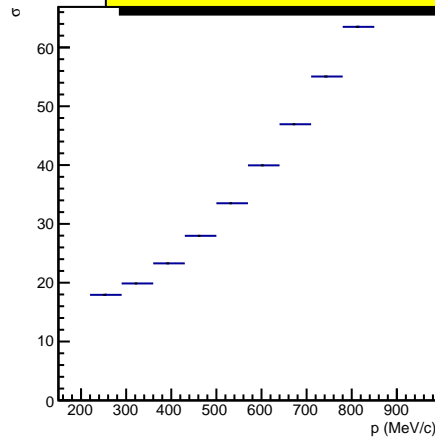
Results for $65.0 < \theta < 77.5$



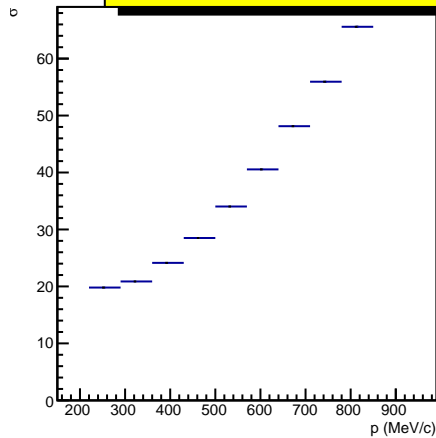
Results for $77.5 < \theta < 90.0$



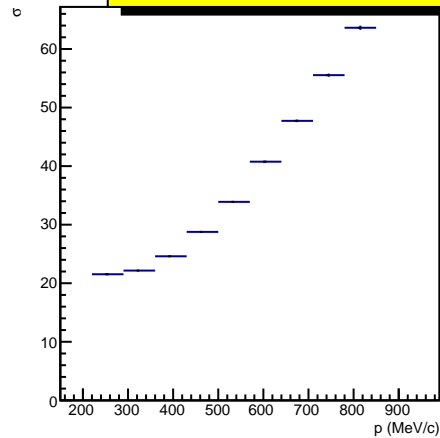
Results for $15.0 < \theta < 27.5$



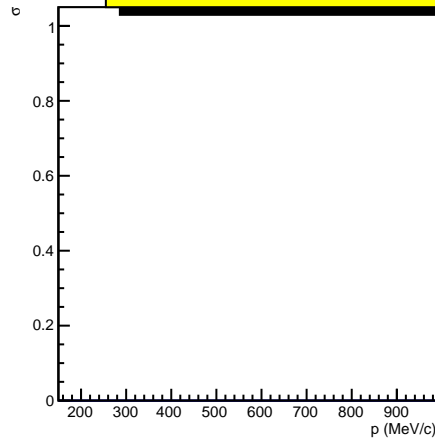
Results for $27.5 < \theta < 40.0$



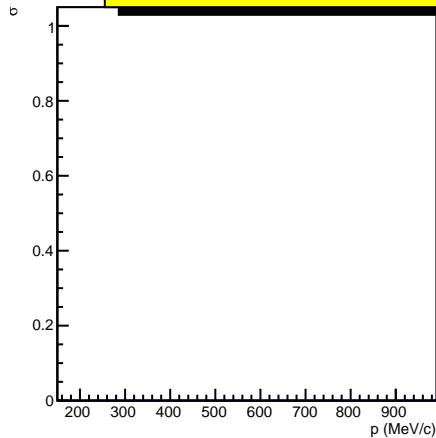
Results for $40.0 < \theta < 52.5$



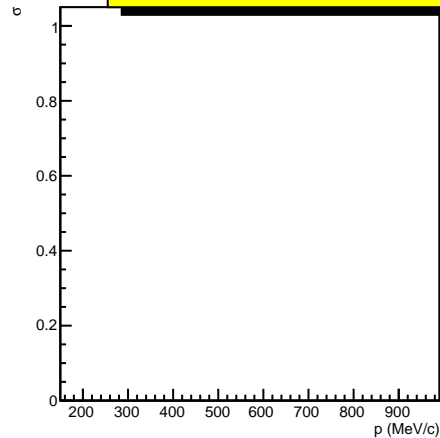
Results for $52.5 < \theta < 65.0$



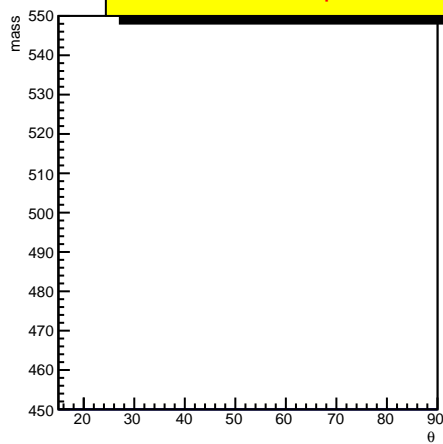
Results for $65.0 < \theta < 77.5$



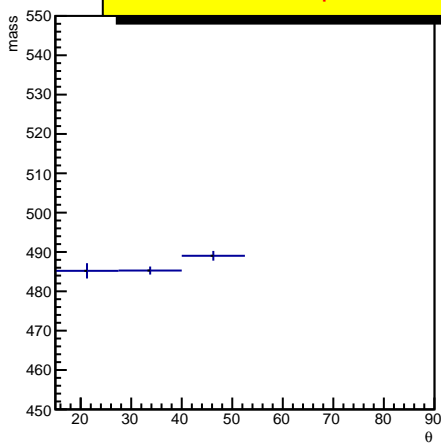
Results for $77.5 < \theta < 90.0$



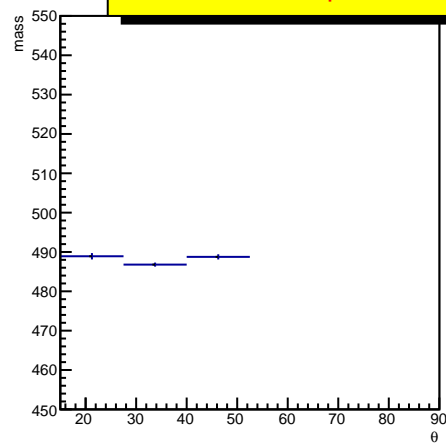
Results for $150 < p < 220$



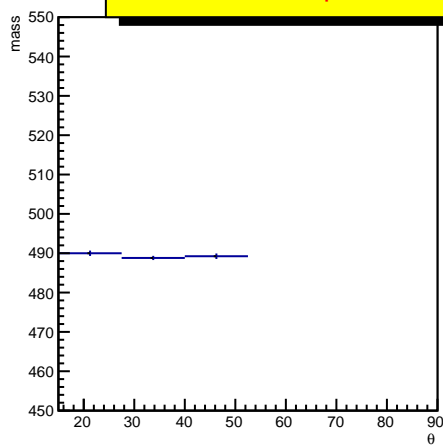
Results for $220 < p < 290$



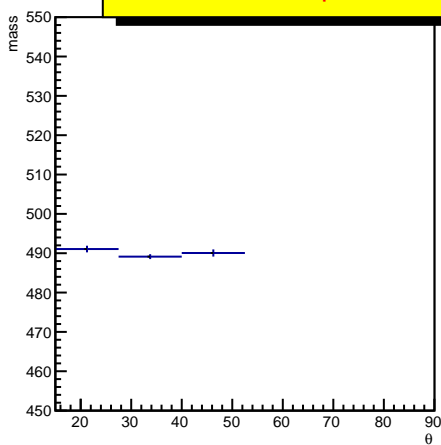
Results for $290 < p < 360$



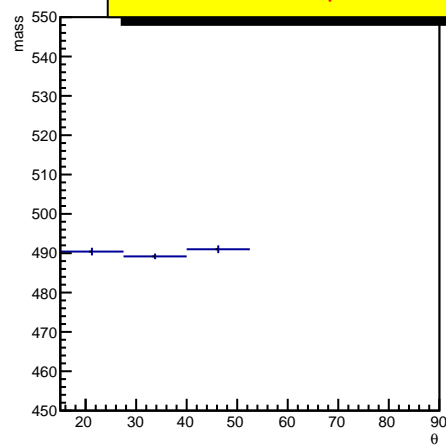
Results for $360 < p < 430$



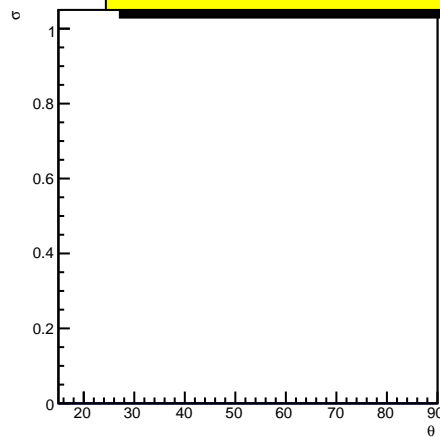
Results for $430 < p < 500$



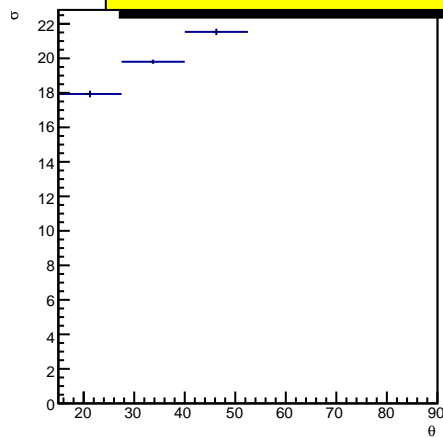
Results for $500 < p < 570$



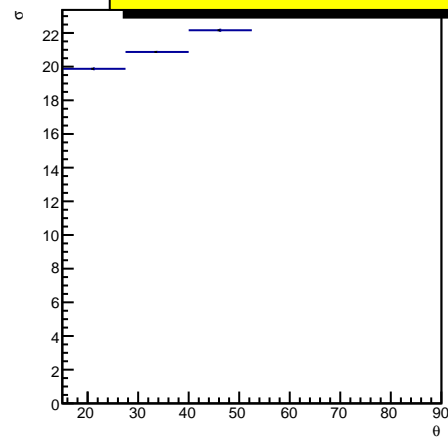
Results for $150 < p < 220$



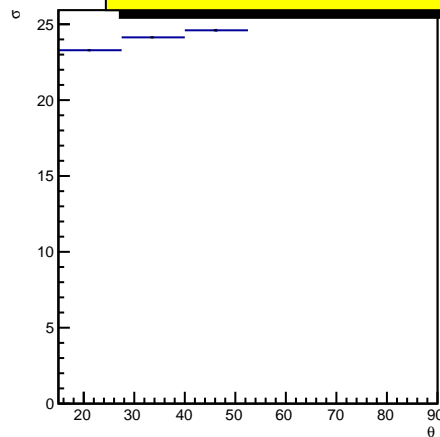
Results for $220 < p < 290$



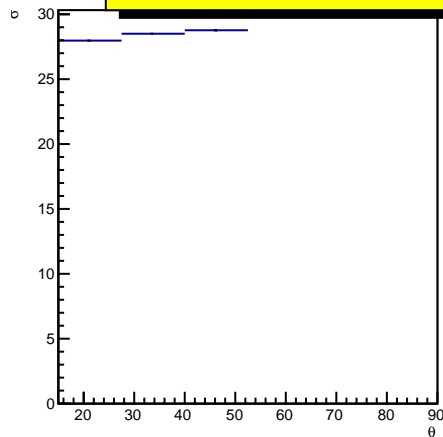
Results for $290 < p < 360$



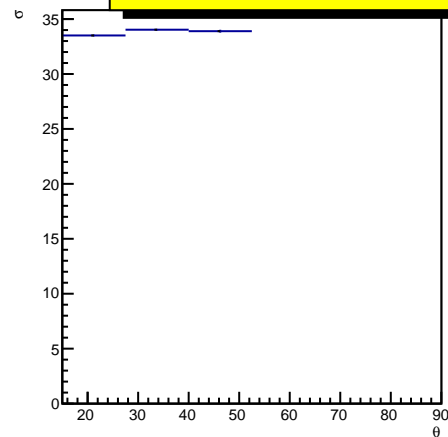
Results for $360 < p < 430$



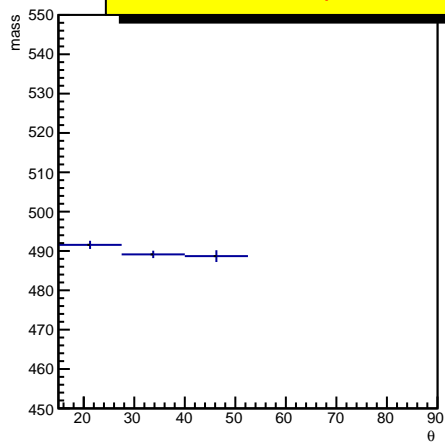
Results for $430 < p < 500$



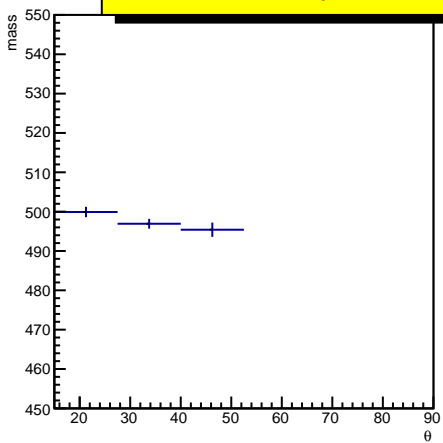
Results for $500 < p < 570$



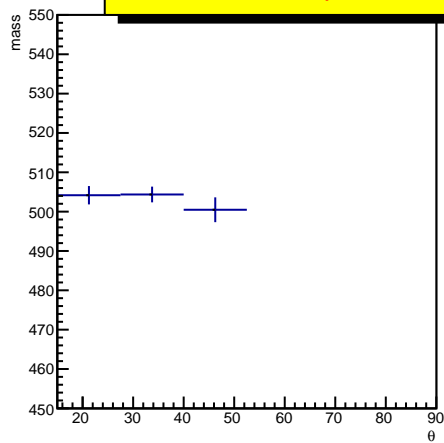
Results for $570 < p < 640$



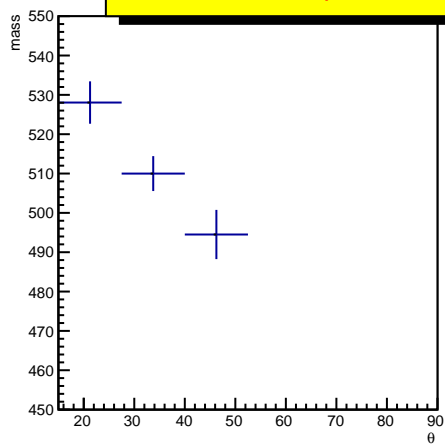
Results for $640 < p < 710$



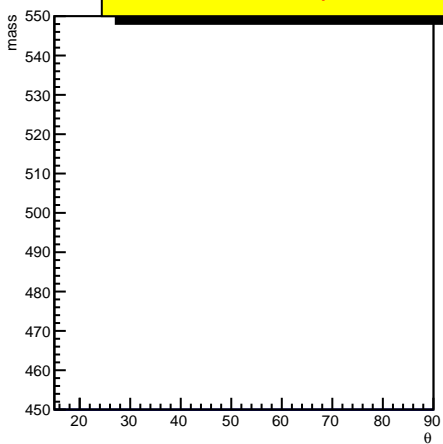
Results for $710 < p < 780$



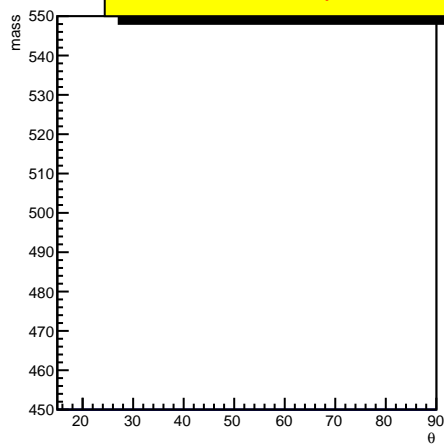
Results for $780 < p < 850$

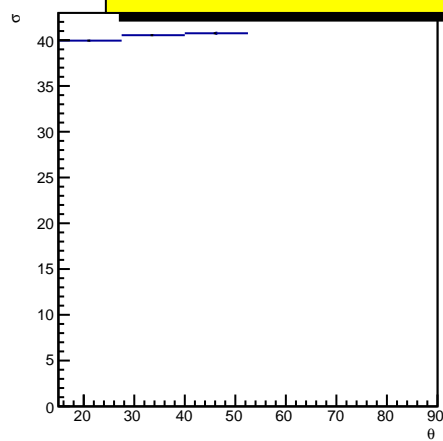
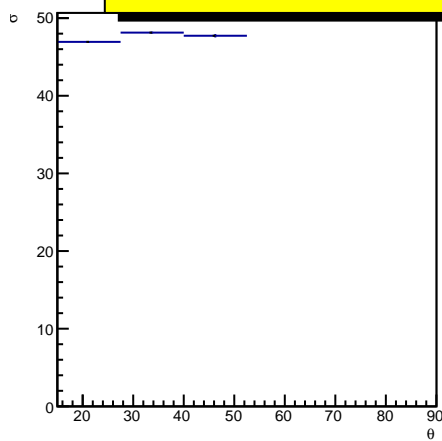
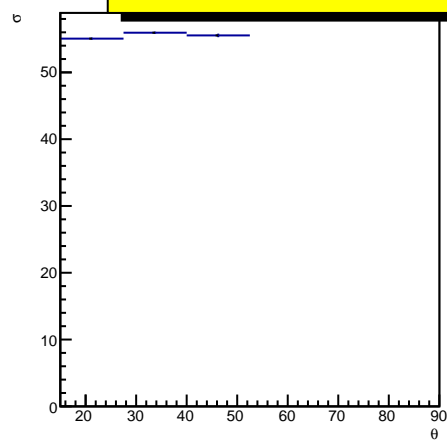
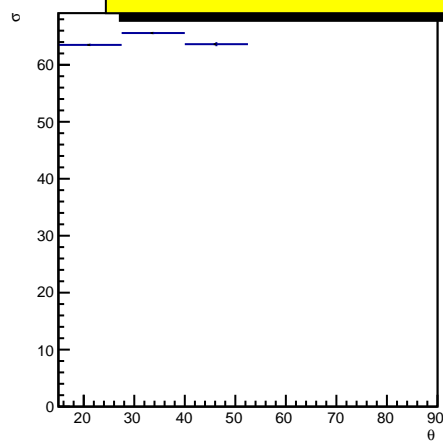
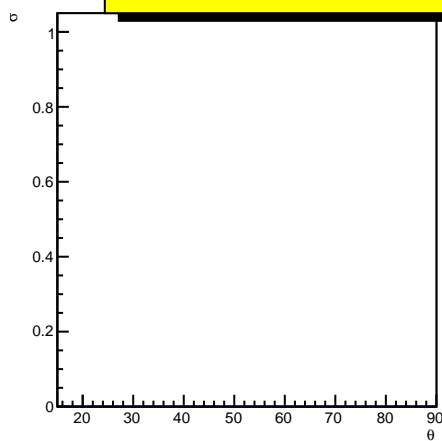
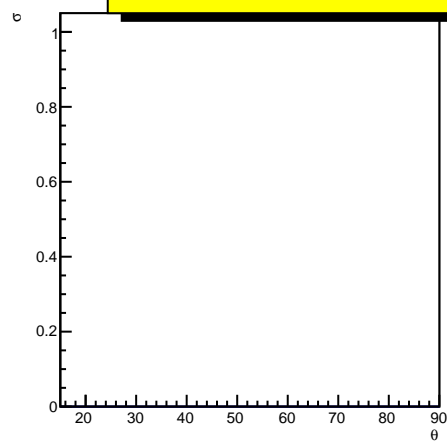


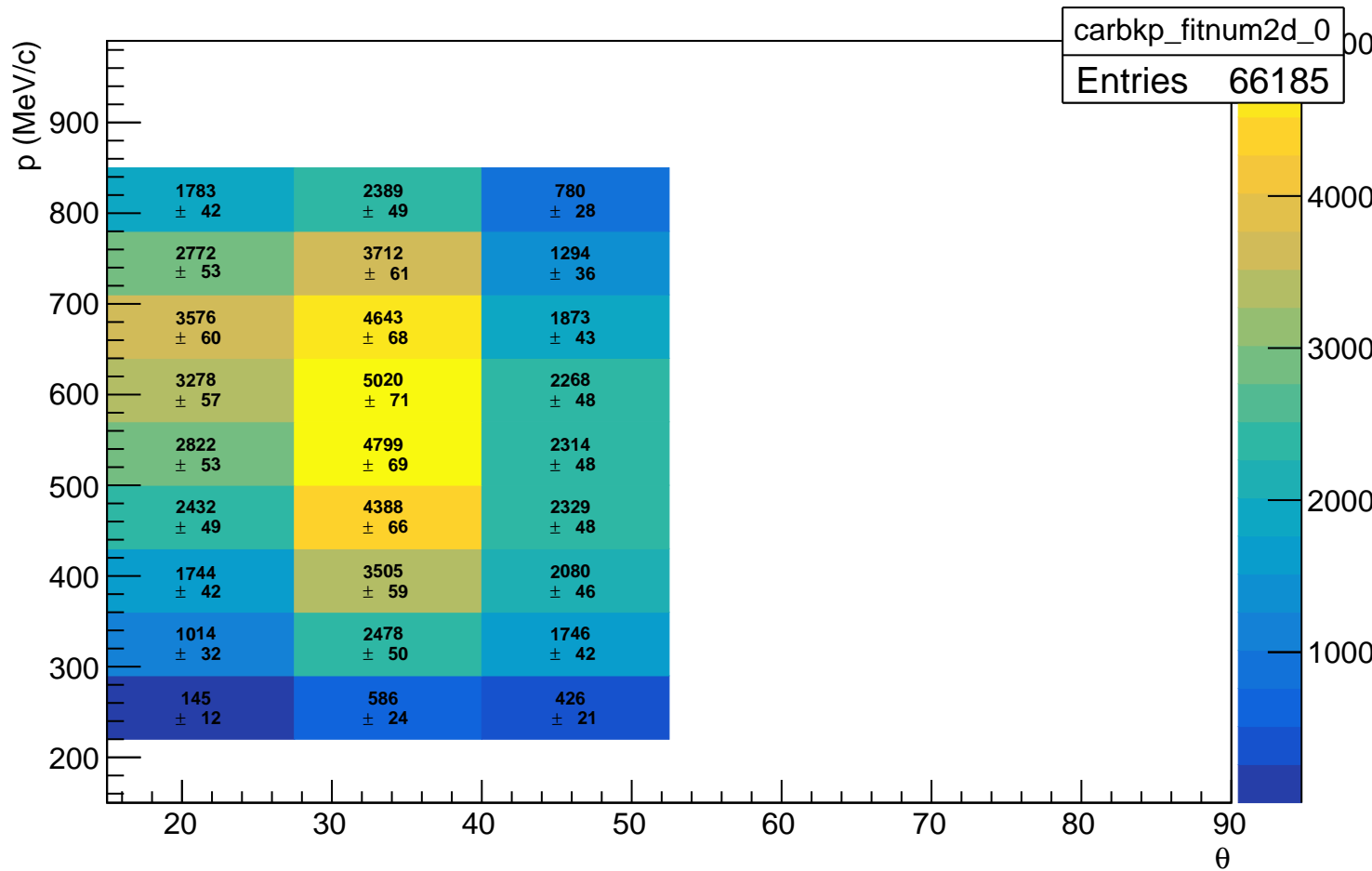
Results for $850 < p < 920$

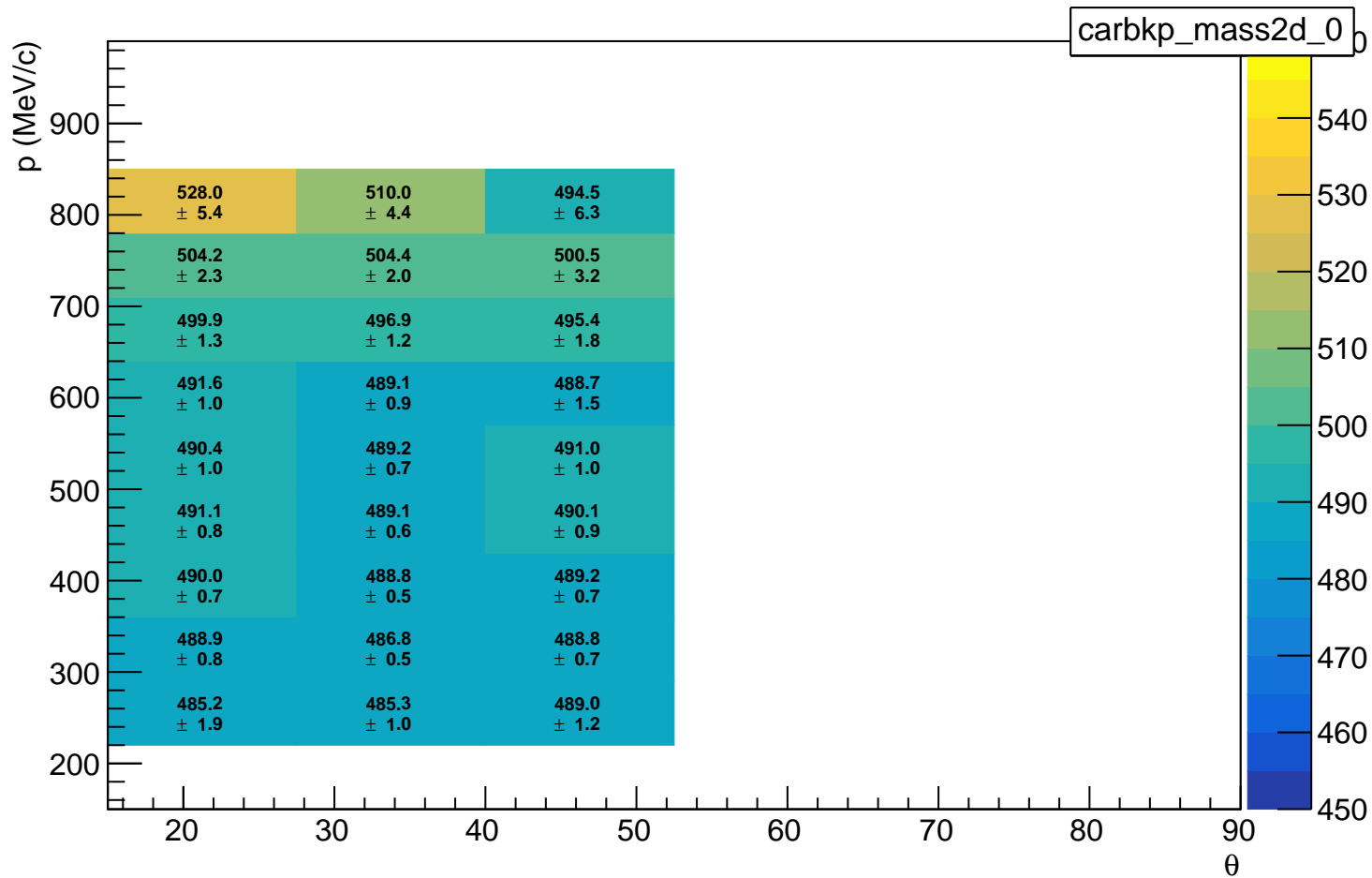


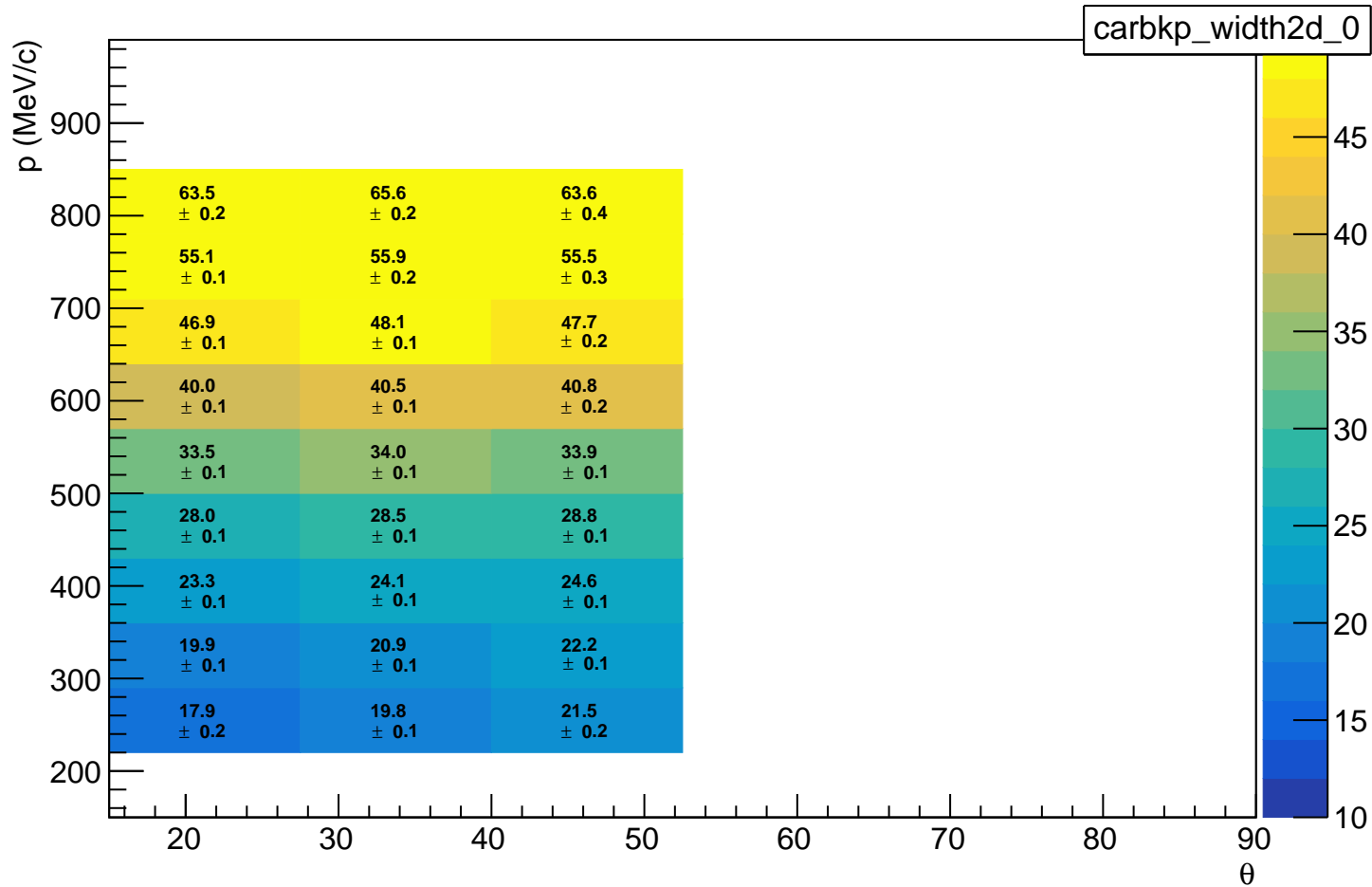
Results for $920 < p < 990$

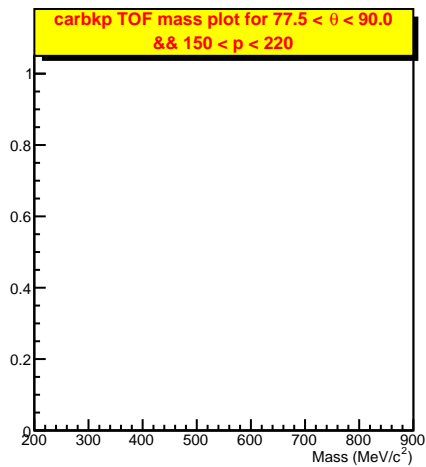
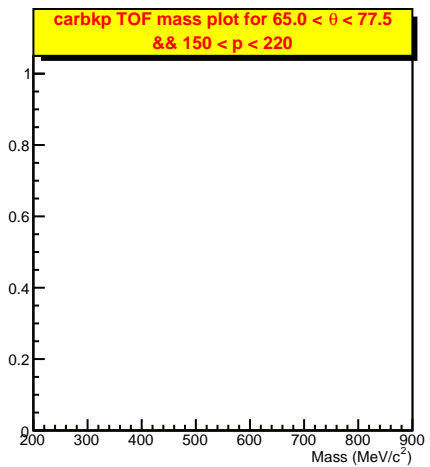
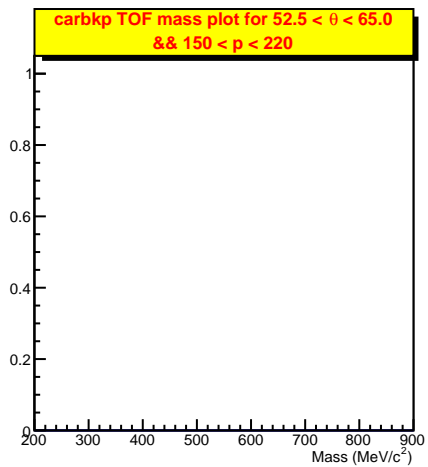
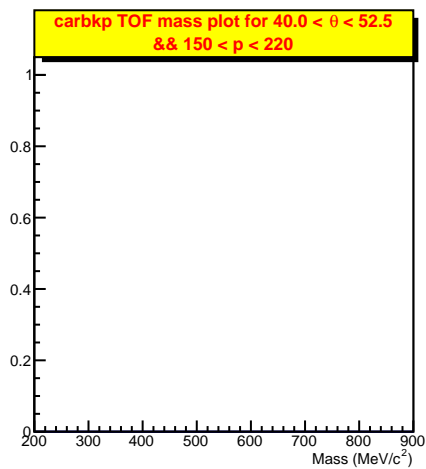
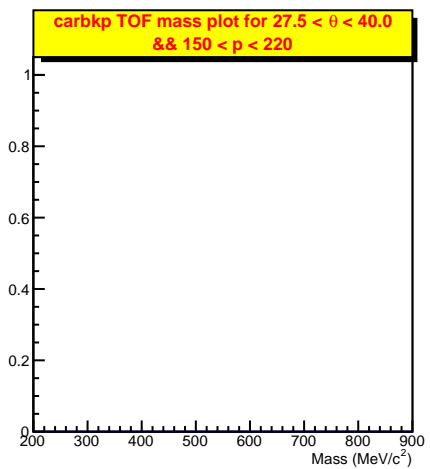
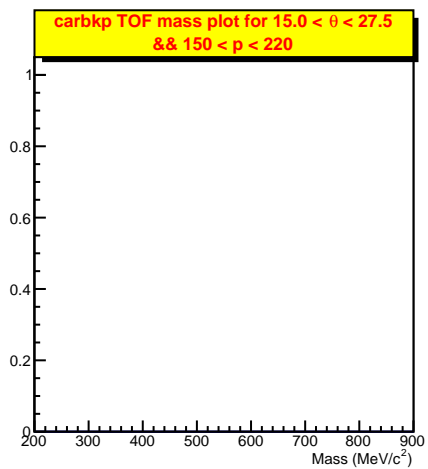


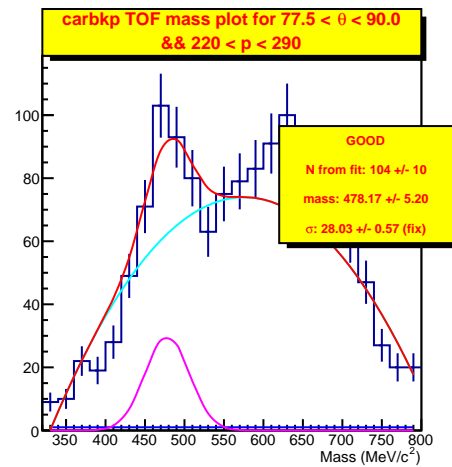
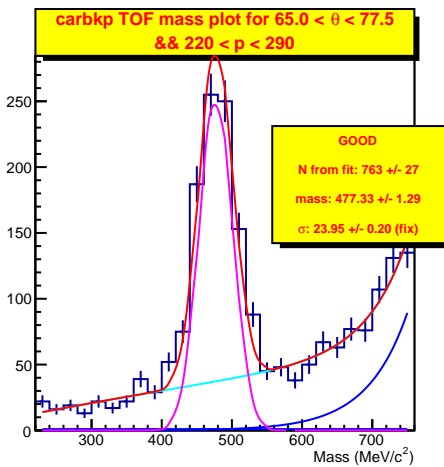
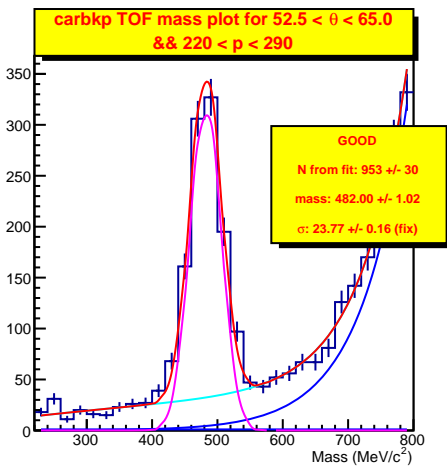
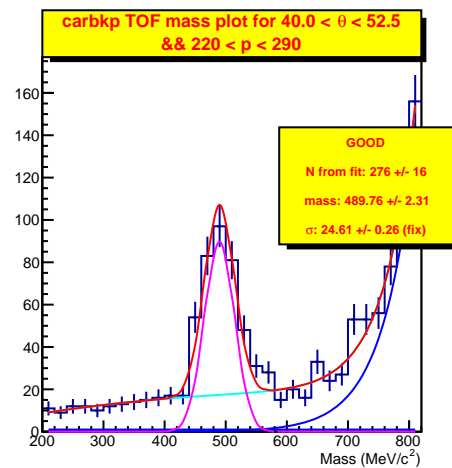
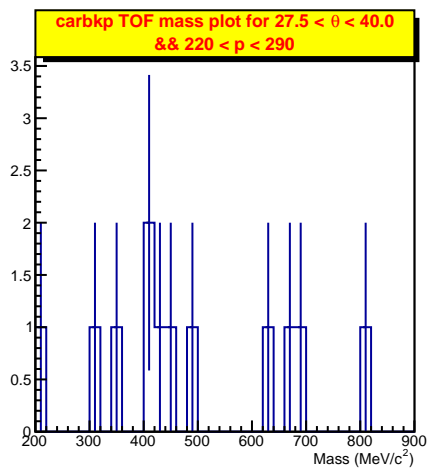
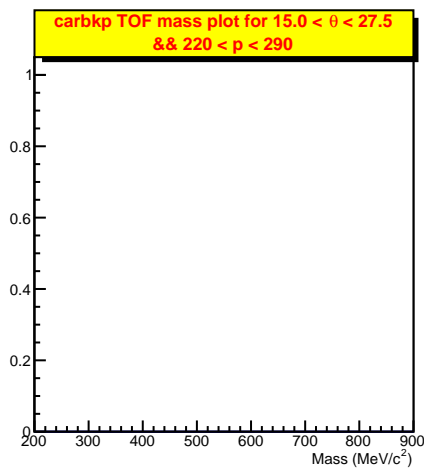
Results for $570 < p < 640$ Results for $640 < p < 710$ Results for $710 < p < 780$ Results for $780 < p < 850$ Results for $850 < p < 920$ Results for $920 < p < 990$ 

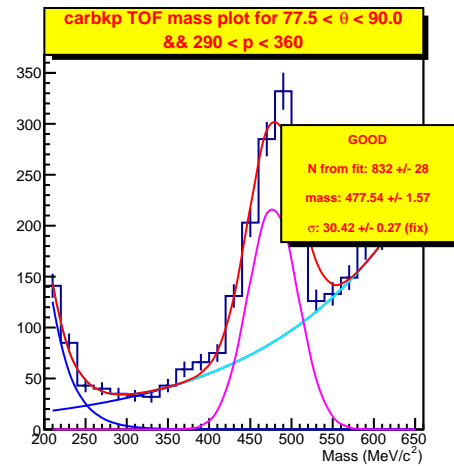
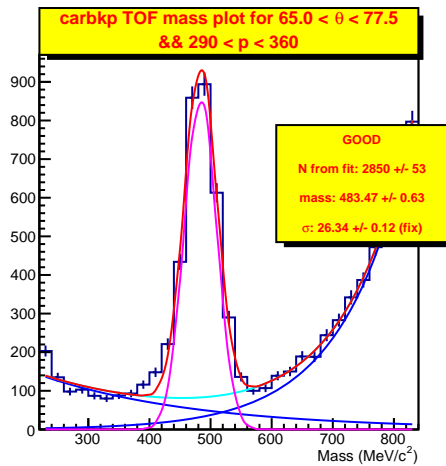
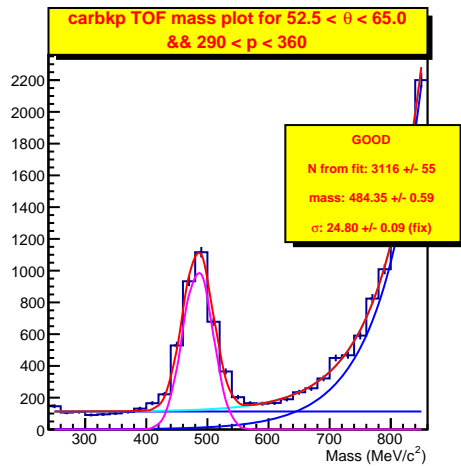
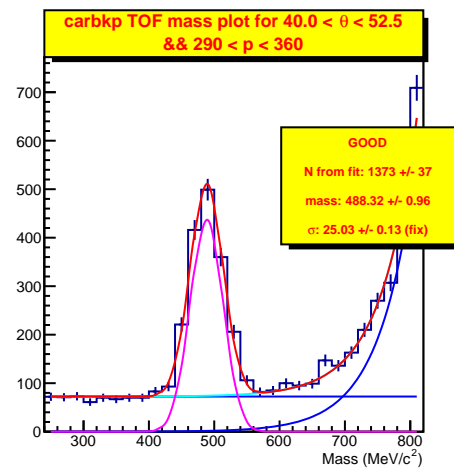
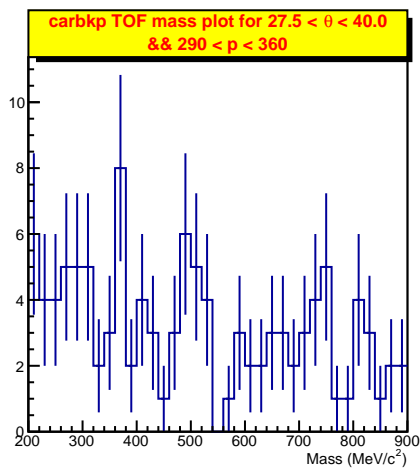
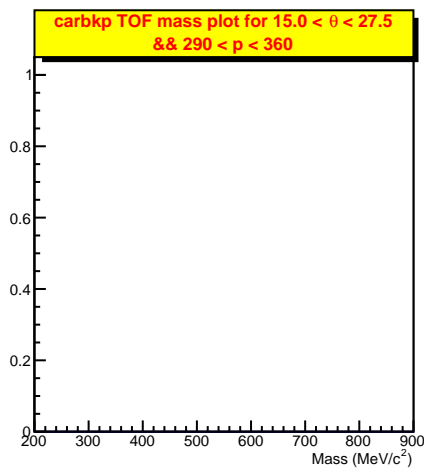




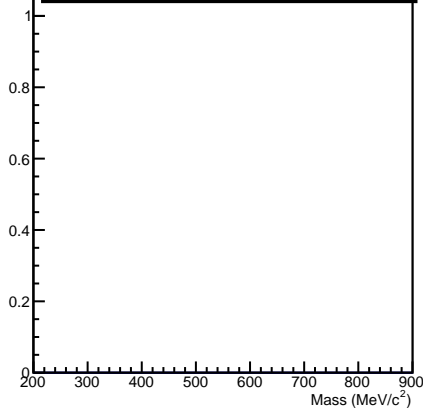




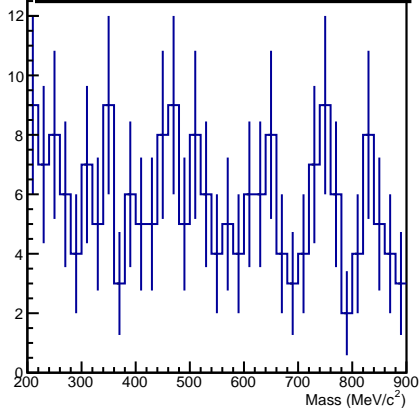




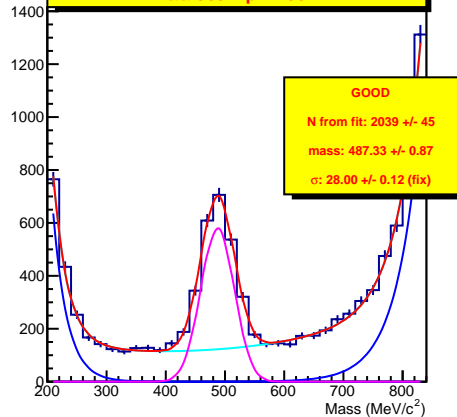
**carbkp TOF mass plot for $15.0 < \theta < 27.5$
&& $360 < p < 430$**



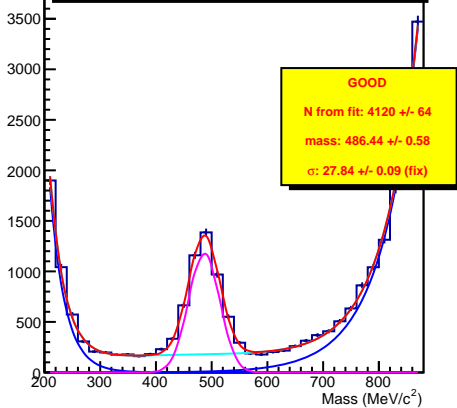
**carbkp TOF mass plot for $27.5 < \theta < 40.0$
&& $360 < p < 430$**



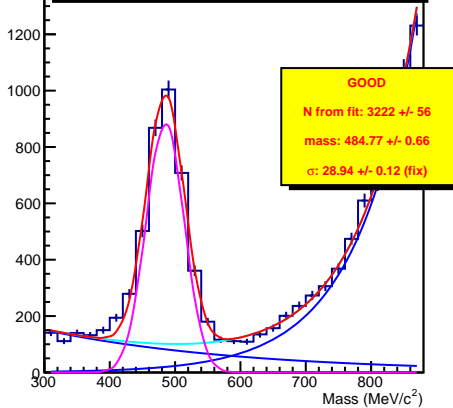
**carbkp TOF mass plot for $40.0 < \theta < 52.5$
&& $360 < p < 430$**



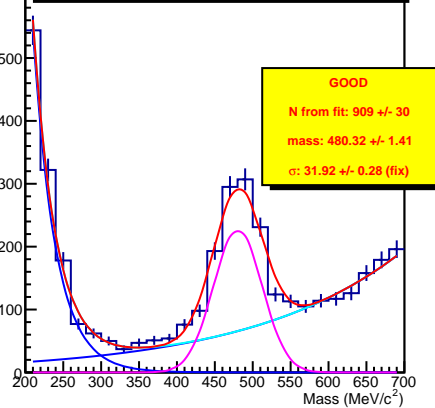
**carbkp TOF mass plot for $52.5 < \theta < 65.0$
&& $360 < p < 430$**

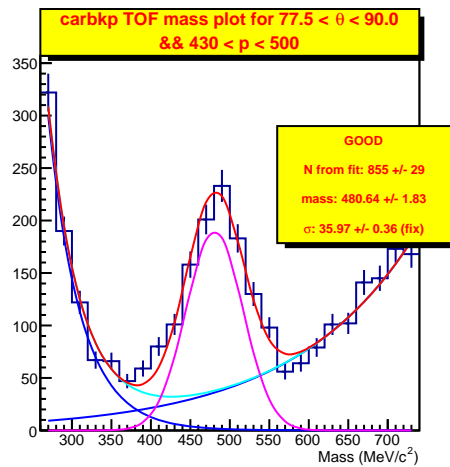
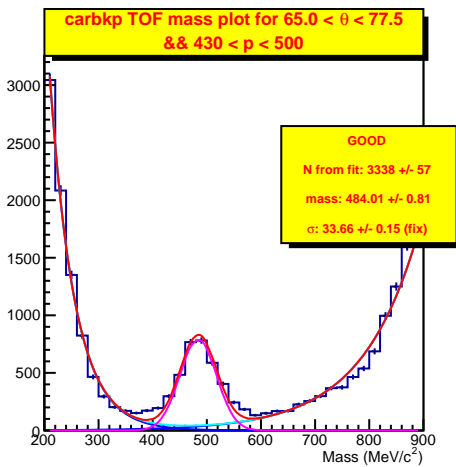
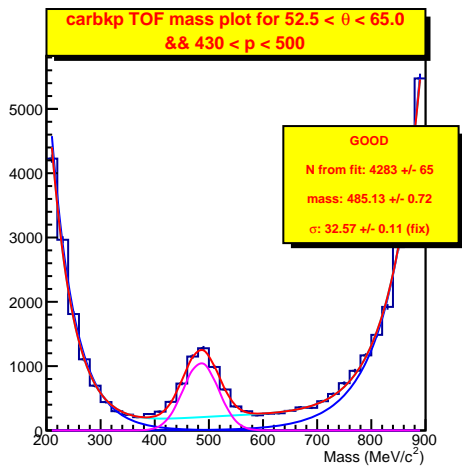
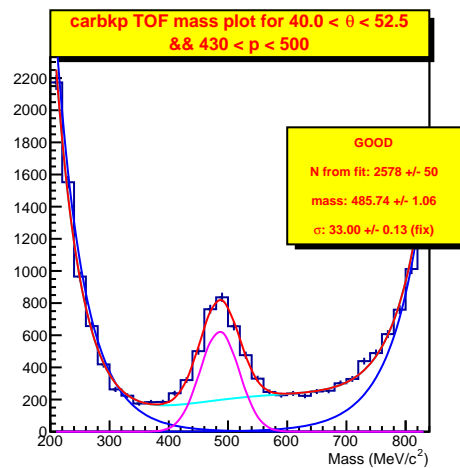
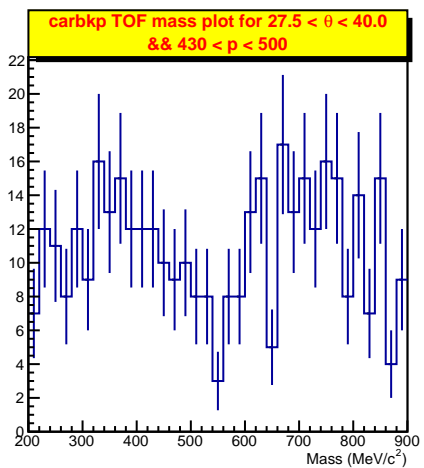
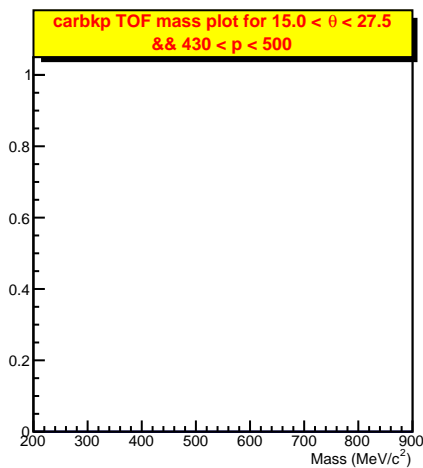


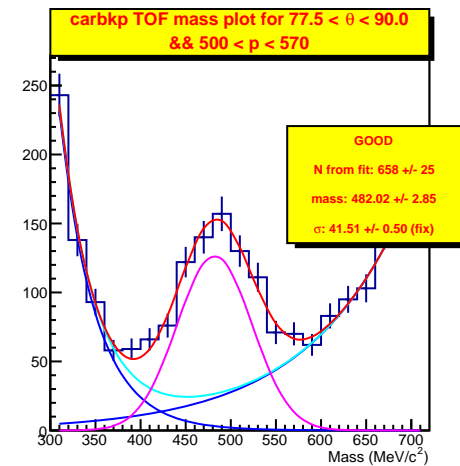
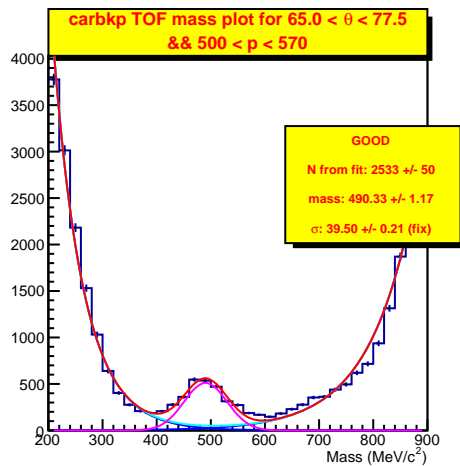
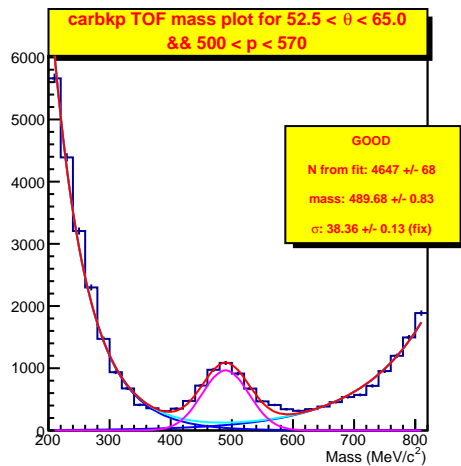
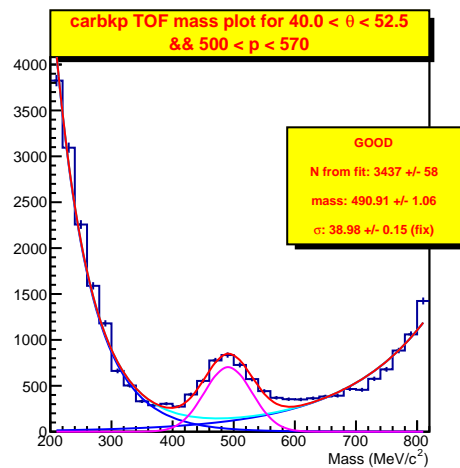
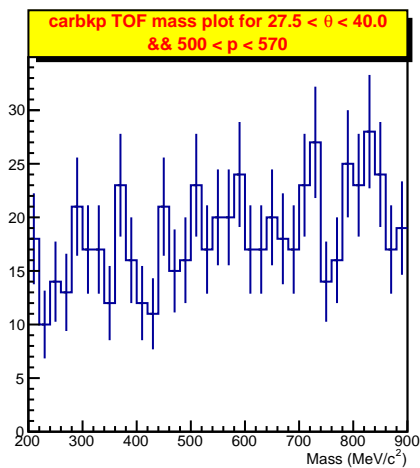
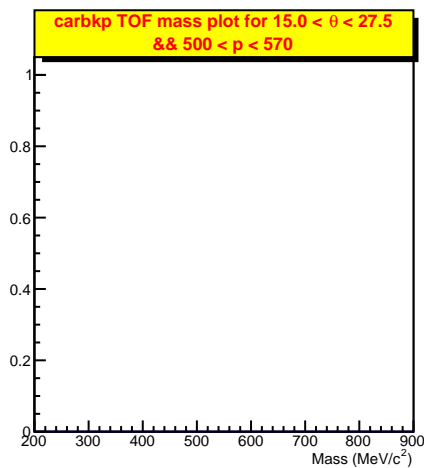
**carbkp TOF mass plot for $65.0 < \theta < 77.5$
&& $360 < p < 430$**

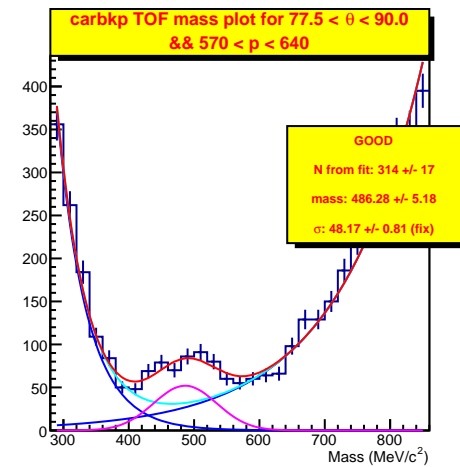
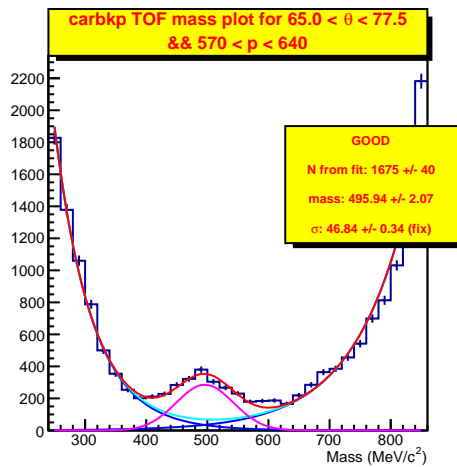
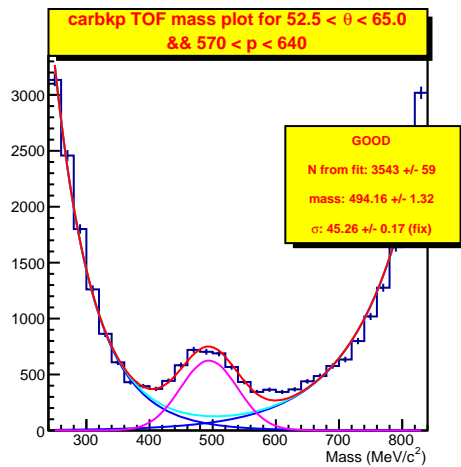
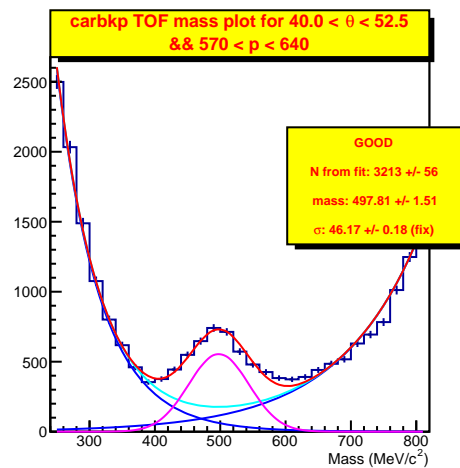
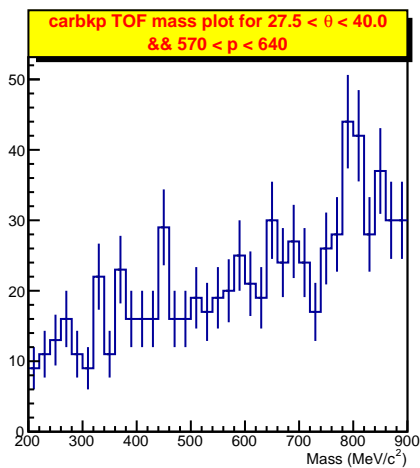
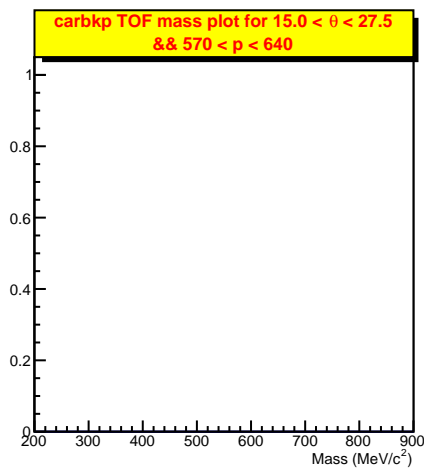


**carbkp TOF mass plot for $77.5 < \theta < 90.0$
&& $360 < p < 430$**

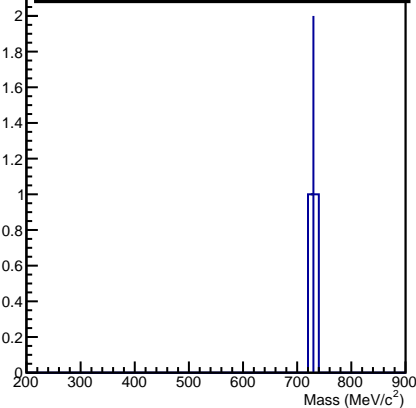




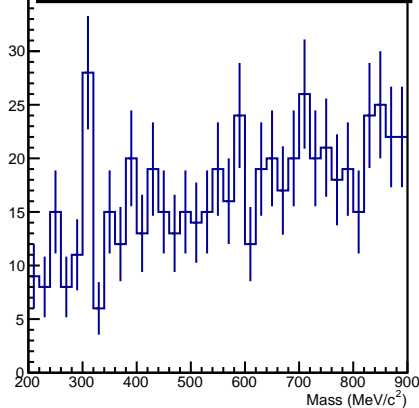




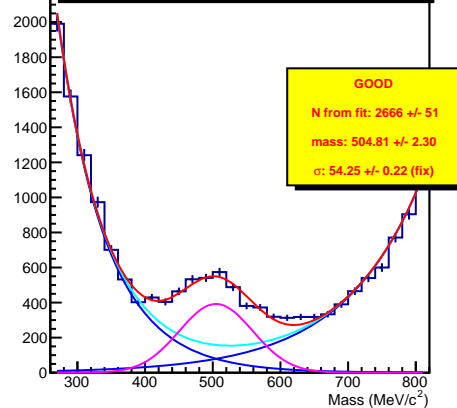
**carbkp TOF mass plot for $15.0 < \theta < 27.5$
&& $640 < p < 710$**



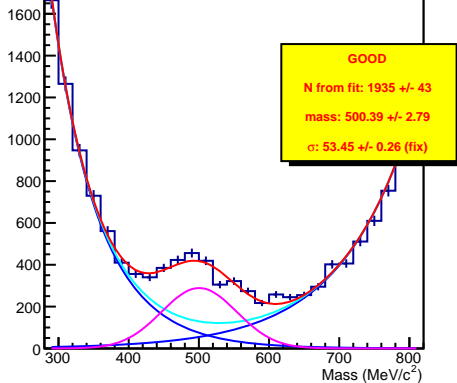
**carbkp TOF mass plot for $27.5 < \theta < 40.0$
&& $640 < p < 710$**



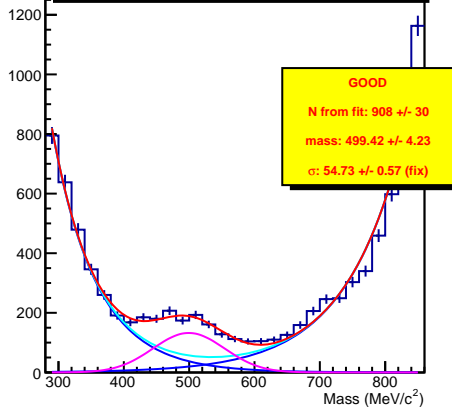
**carbkp TOF mass plot for $40.0 < \theta < 52.5$
&& $640 < p < 710$**



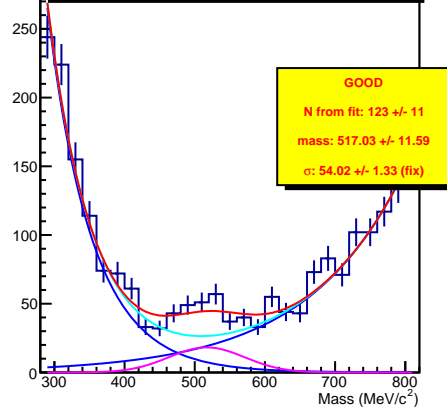
**carbkp TOF mass plot for $52.5 < \theta < 65.0$
&& $640 < p < 710$**



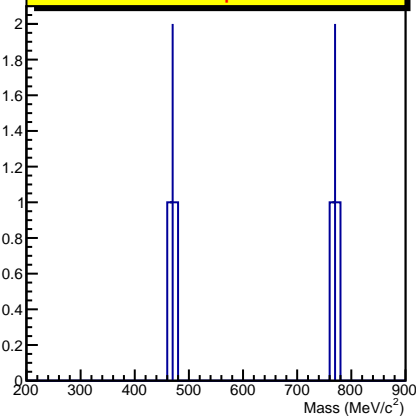
**carbkp TOF mass plot for $65.0 < \theta < 77.5$
&& $640 < p < 710$**



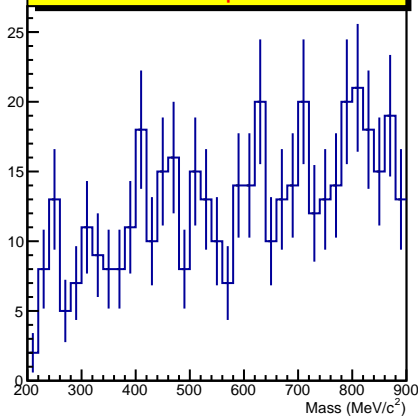
**carbkp TOF mass plot for $77.5 < \theta < 90.0$
&& $640 < p < 710$**



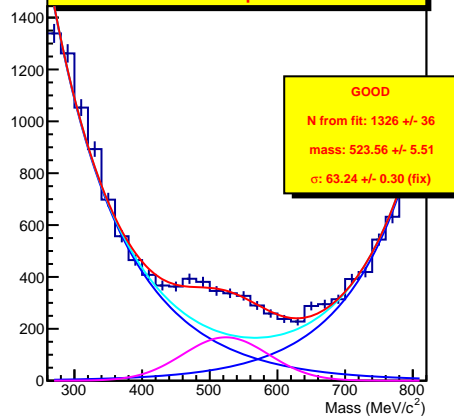
**carbkp TOF mass plot for $15.0 < \theta < 27.5$
&& $710 < p < 780$**



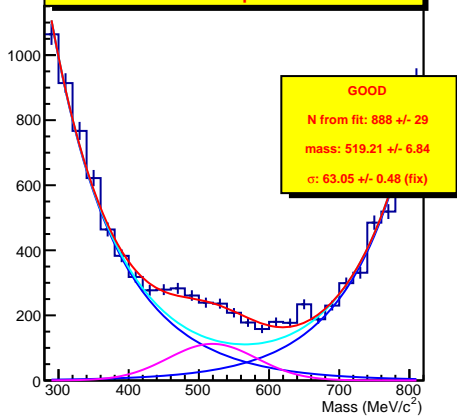
**carbkp TOF mass plot for $27.5 < \theta < 40.0$
&& $710 < p < 780$**



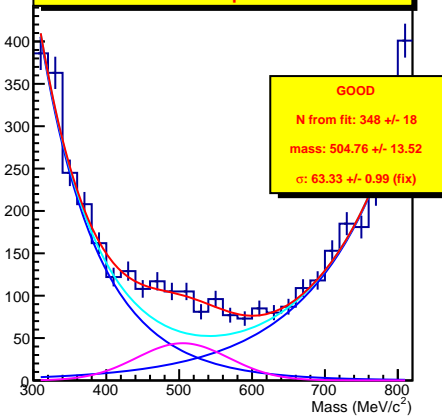
**carbkp TOF mass plot for $40.0 < \theta < 52.5$
&& $710 < p < 780$**



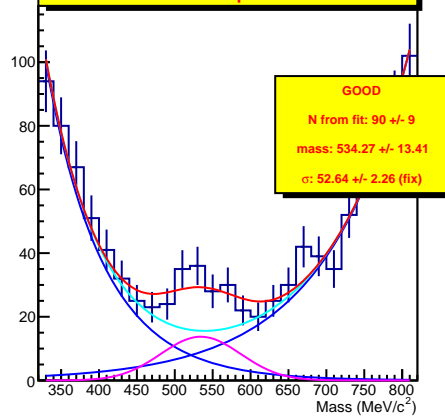
**carbkp TOF mass plot for $52.5 < \theta < 65.0$
&& $710 < p < 780$**

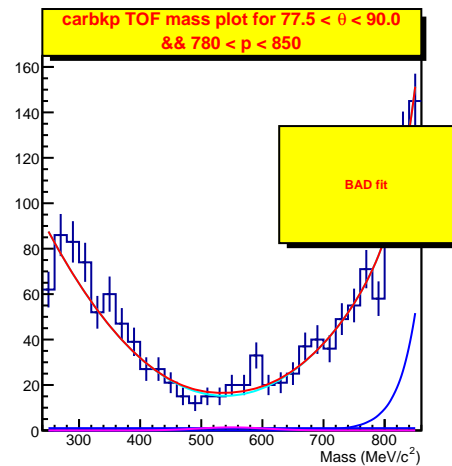
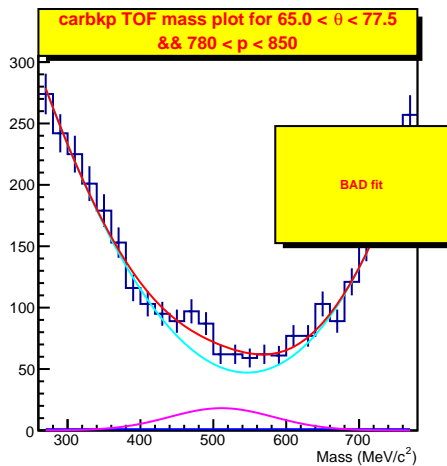
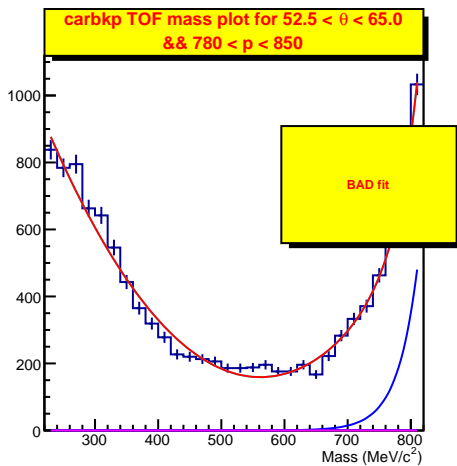
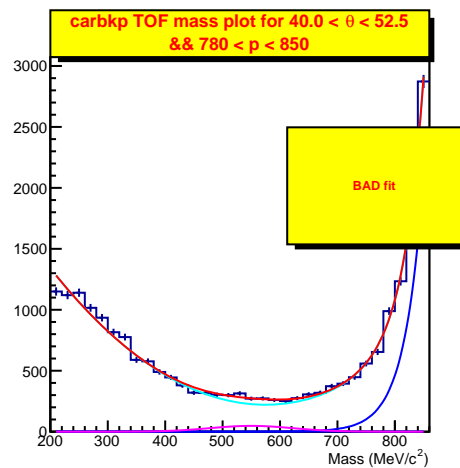
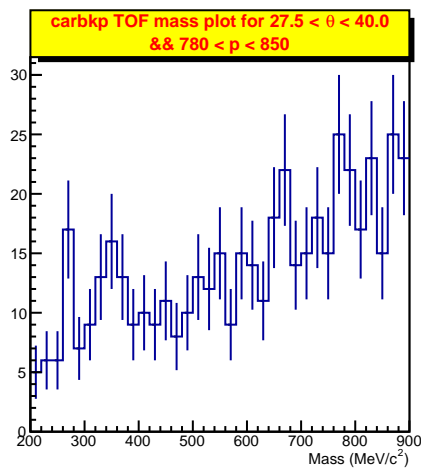
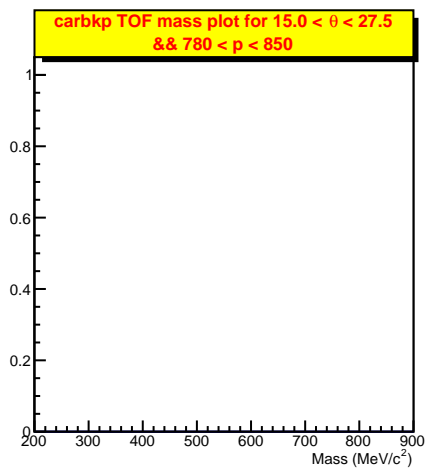


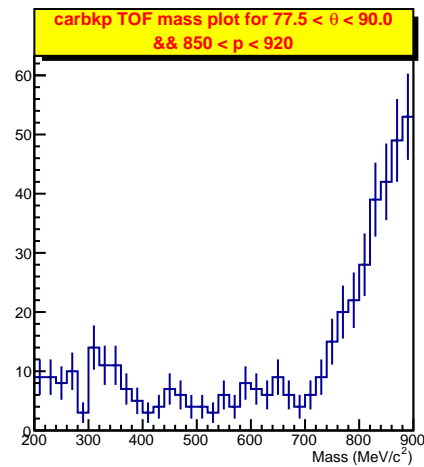
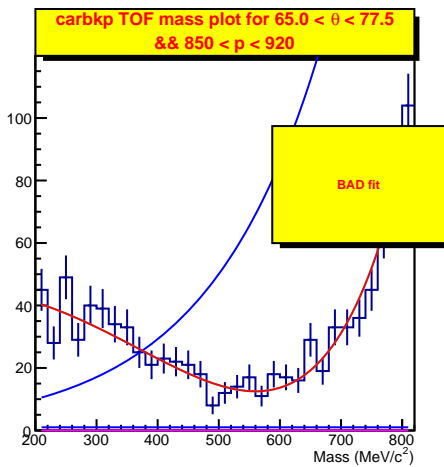
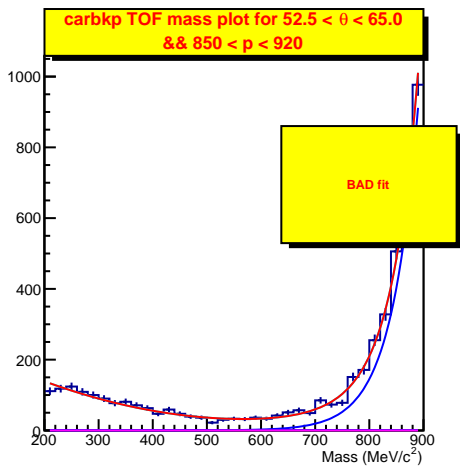
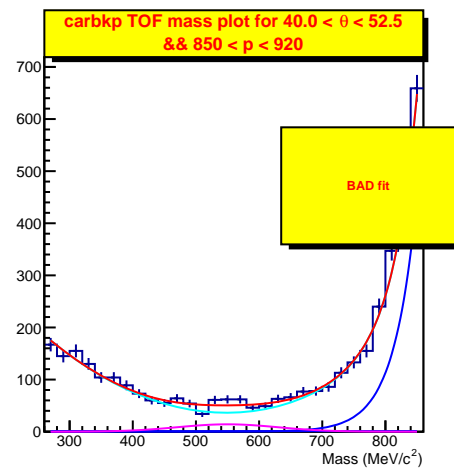
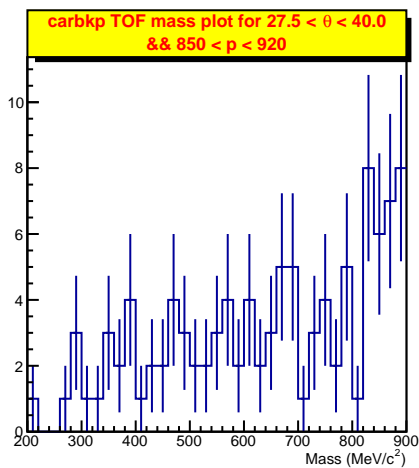
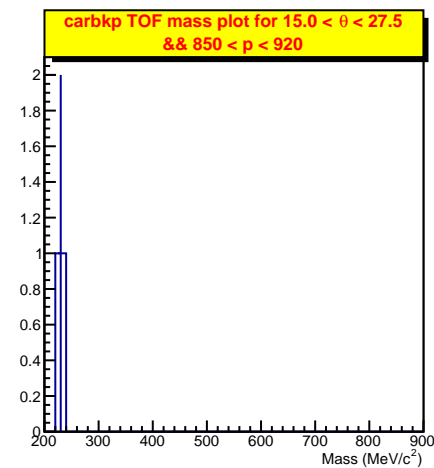
**carbkp TOF mass plot for $65.0 < \theta < 77.5$
&& $710 < p < 780$**

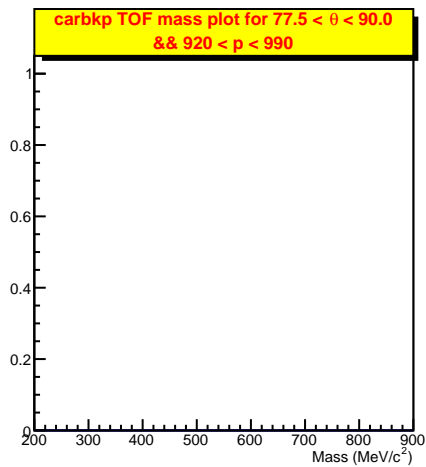
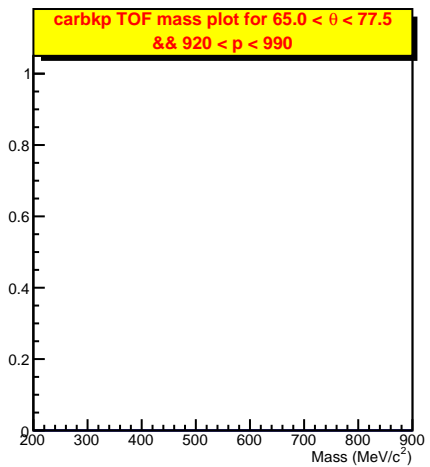
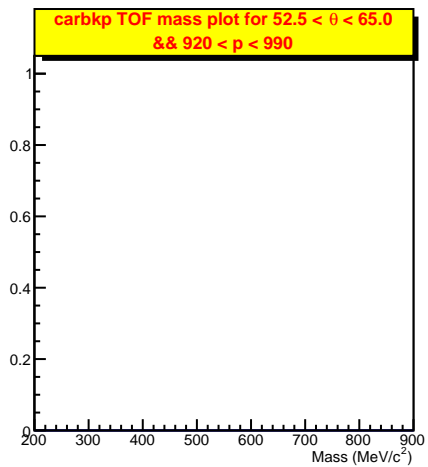
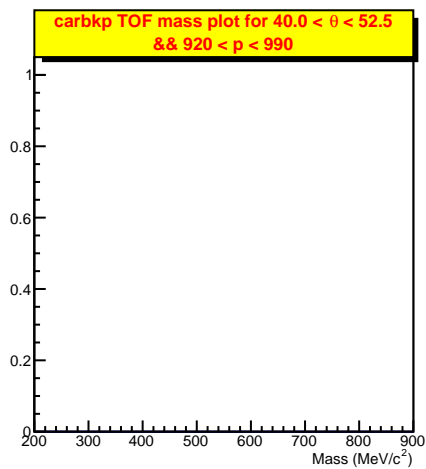
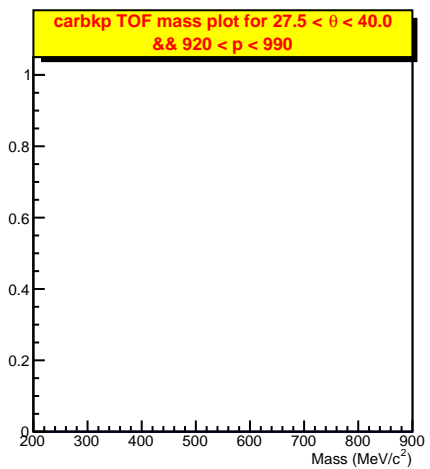
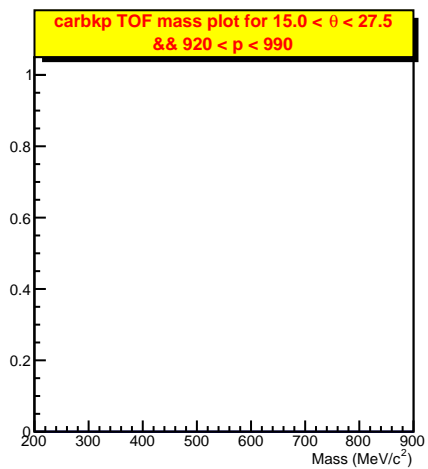


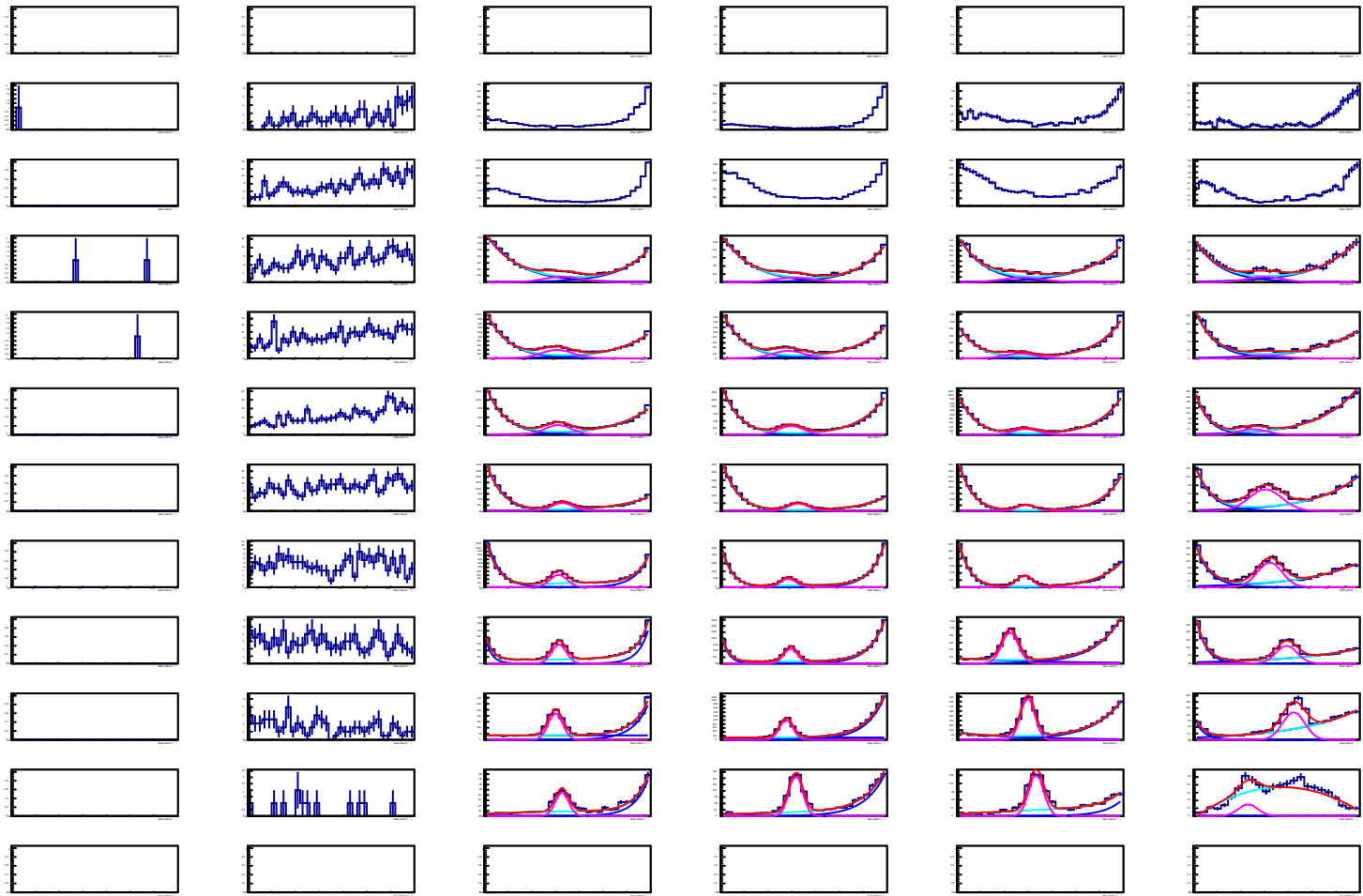
**carbkp TOF mass plot for $77.5 < \theta < 90.0$
&& $710 < p < 780$**



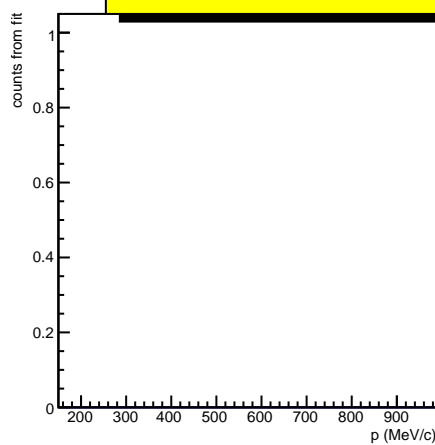




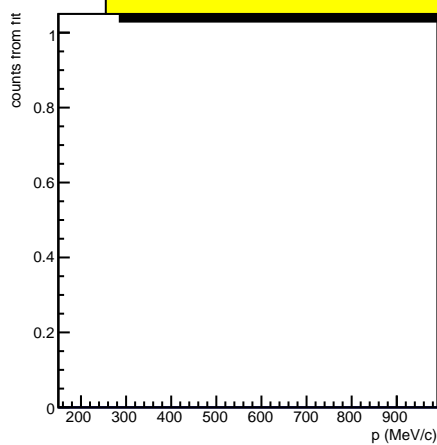




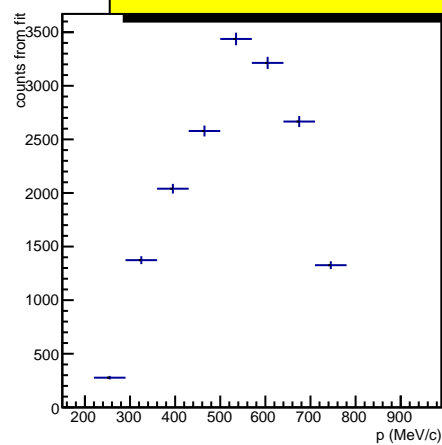
Results for $15.0 < \theta < 27.5$



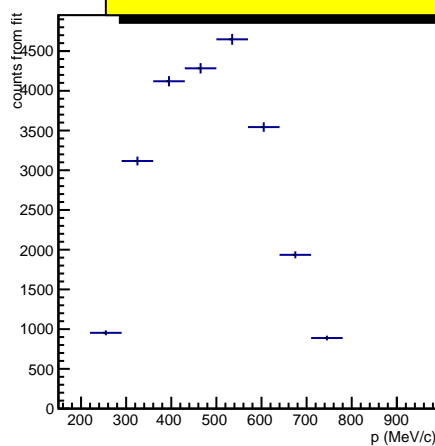
Results for $27.5 < \theta < 40.0$



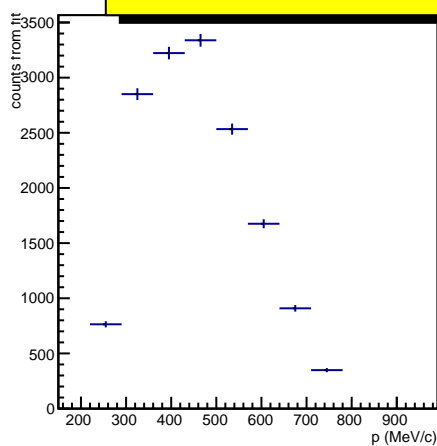
Results for $40.0 < \theta < 52.5$



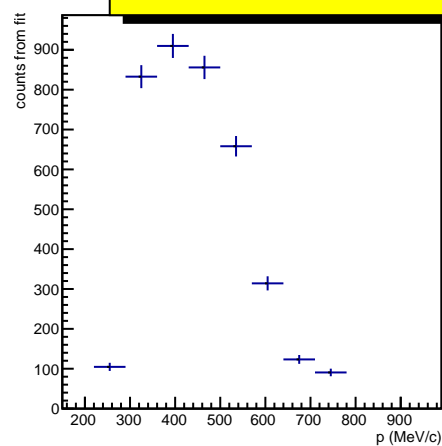
Results for $52.5 < \theta < 65.0$

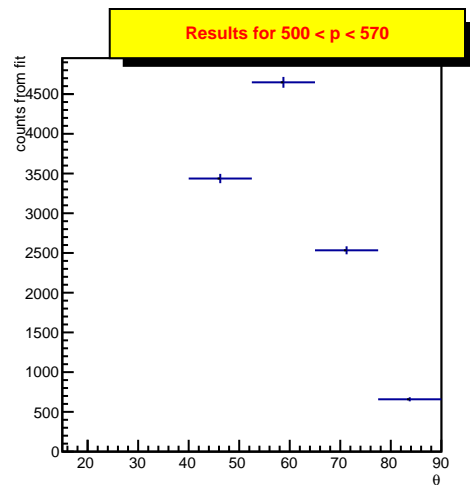
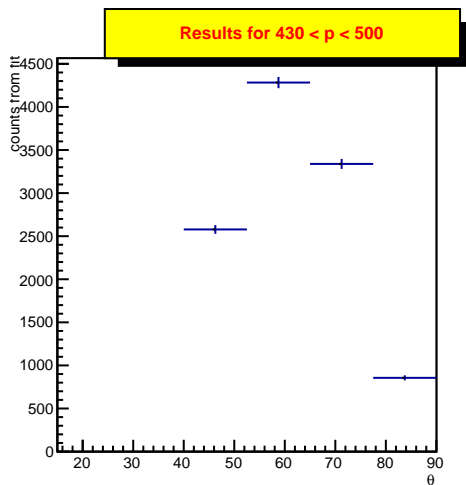
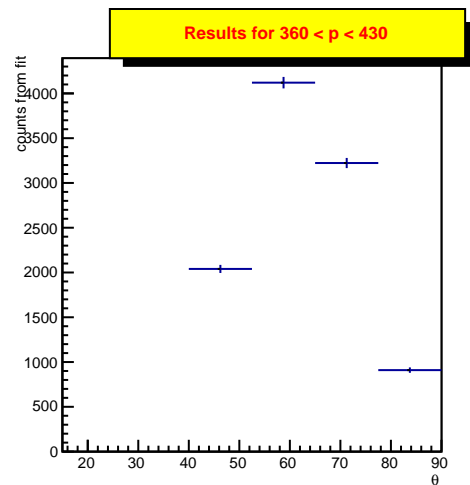
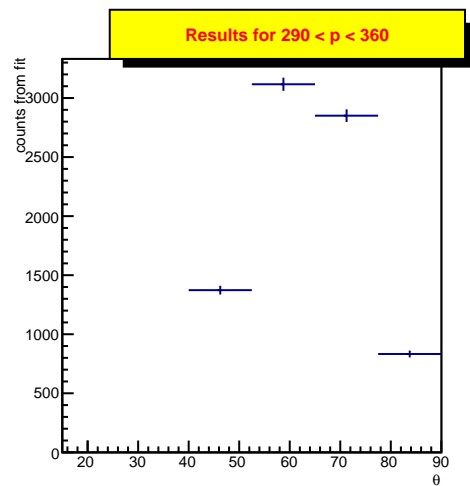
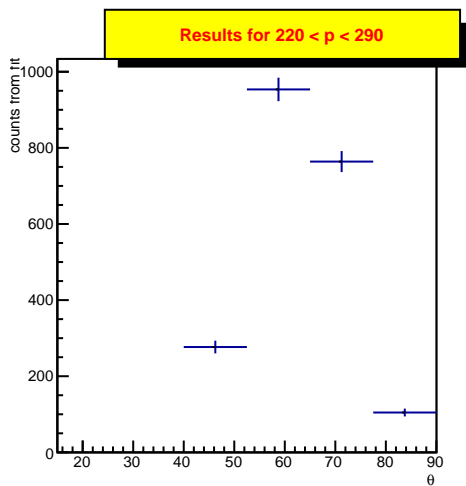
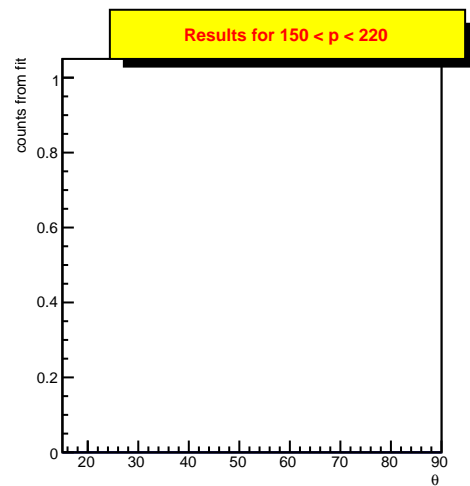


Results for $65.0 < \theta < 77.5$

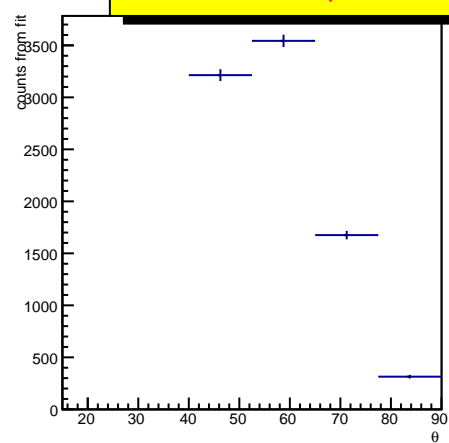


Results for $77.5 < \theta < 90.0$

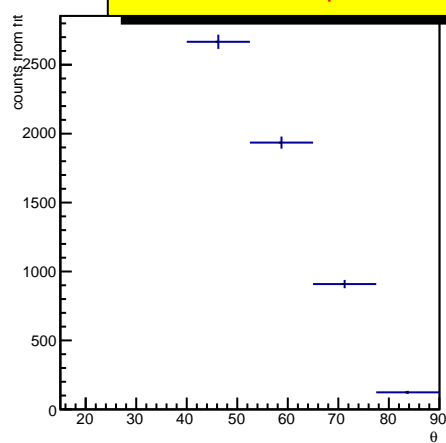




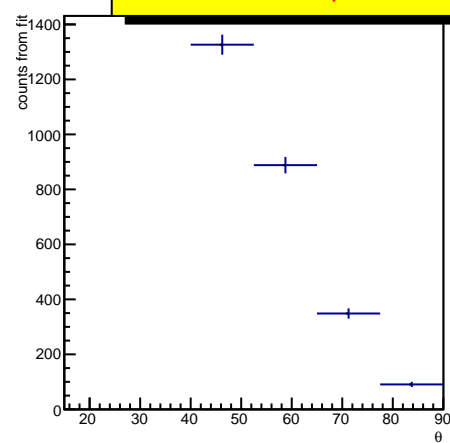
Results for $570 < p < 640$



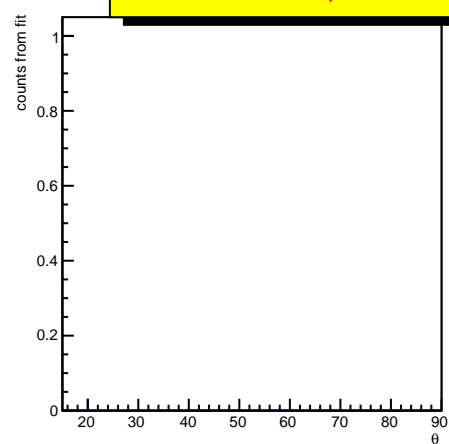
Results for $640 < p < 710$



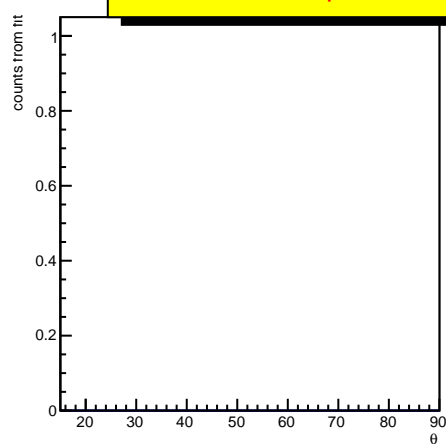
Results for $710 < p < 780$



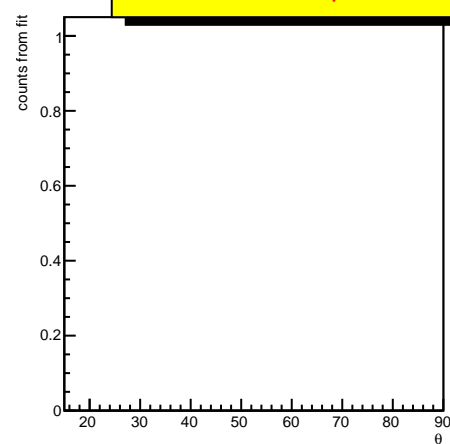
Results for $780 < p < 850$



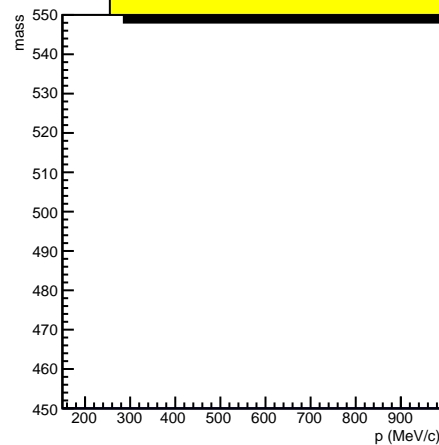
Results for $850 < p < 920$



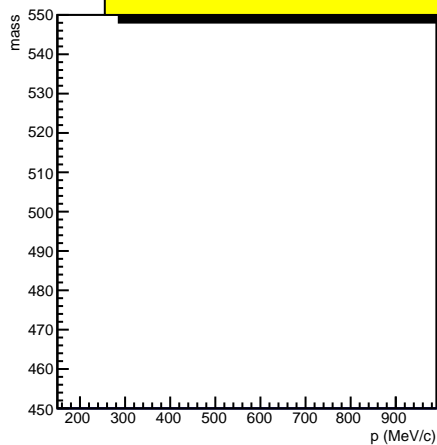
Results for $920 < p < 990$



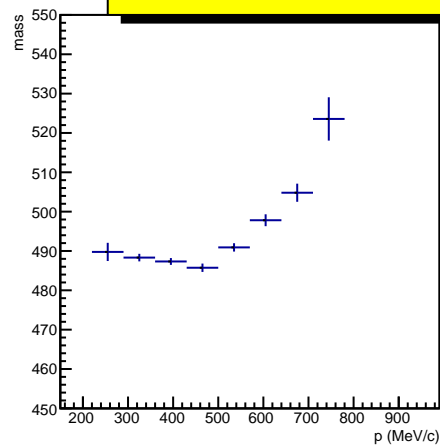
Results for $15.0 < \theta < 27.5$



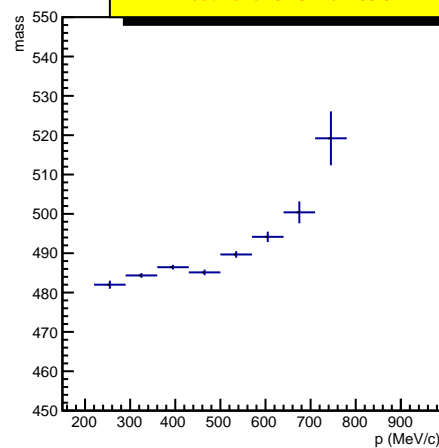
Results for $27.5 < \theta < 40.0$



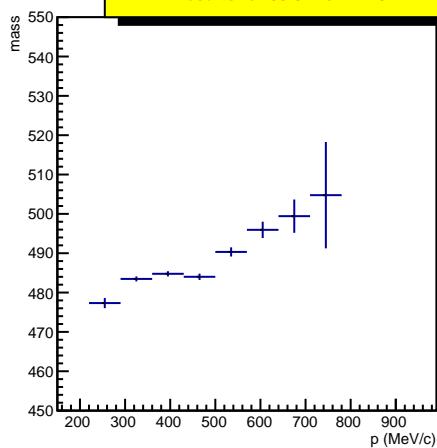
Results for $40.0 < \theta < 52.5$



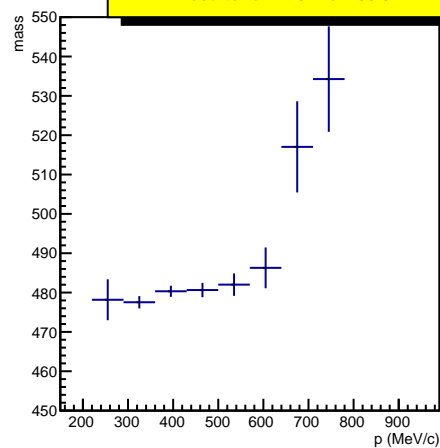
Results for $52.5 < \theta < 65.0$



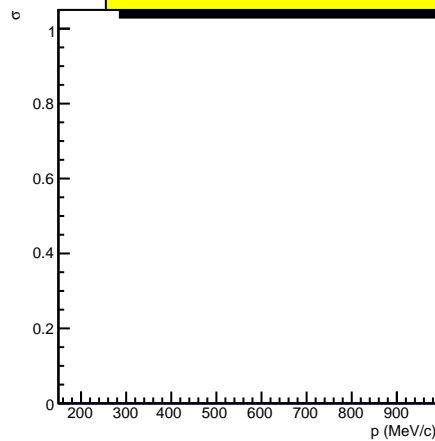
Results for $65.0 < \theta < 77.5$



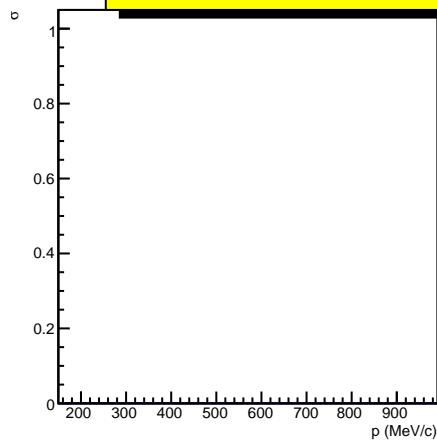
Results for $77.5 < \theta < 90.0$



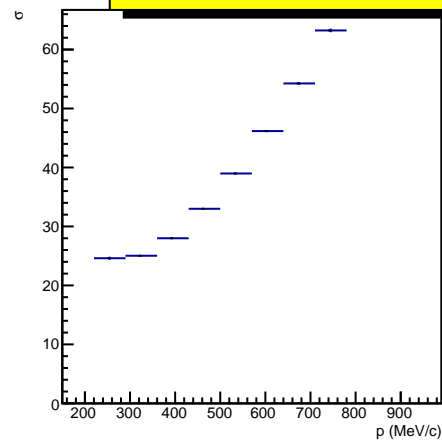
Results for $15.0 < \theta < 27.5$



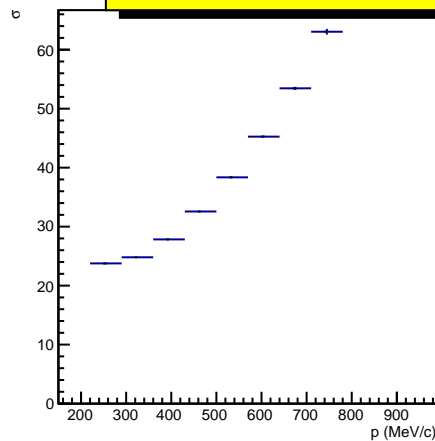
Results for $27.5 < \theta < 40.0$



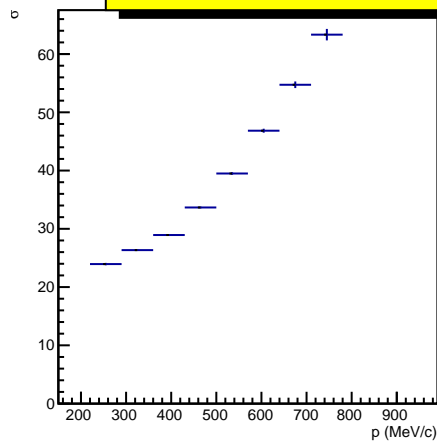
Results for $40.0 < \theta < 52.5$



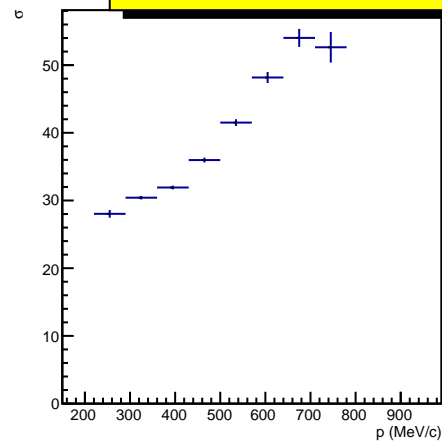
Results for $52.5 < \theta < 65.0$



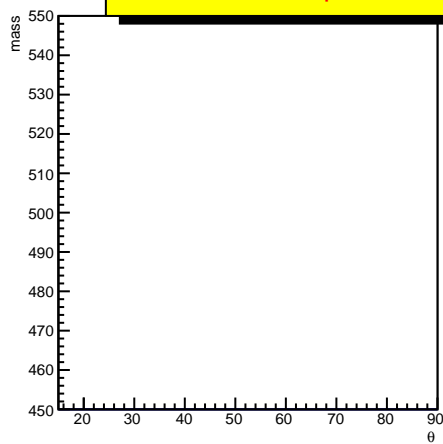
Results for $65.0 < \theta < 77.5$



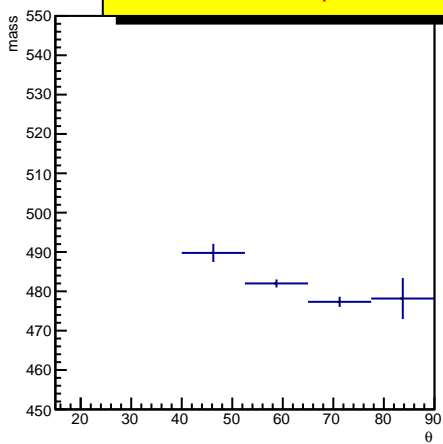
Results for $77.5 < \theta < 90.0$



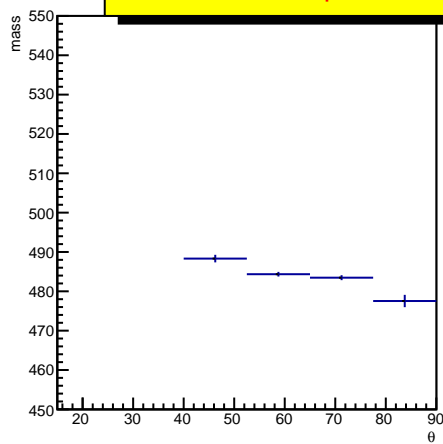
Results for $150 < p < 220$



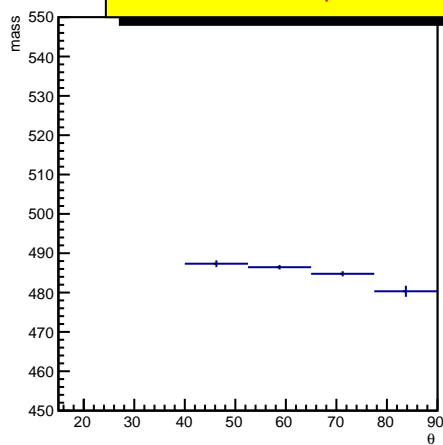
Results for $220 < p < 290$



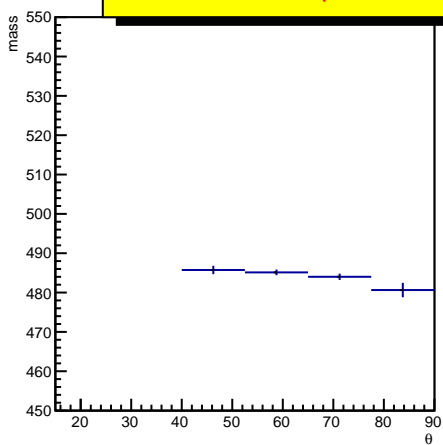
Results for $290 < p < 360$



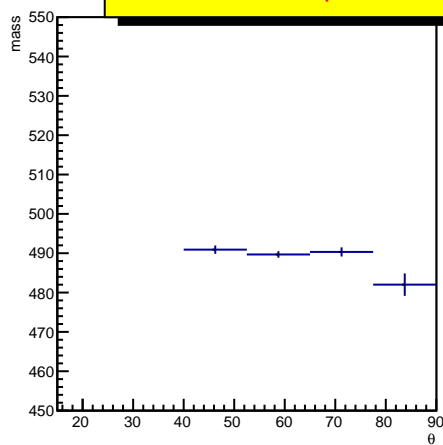
Results for $360 < p < 430$

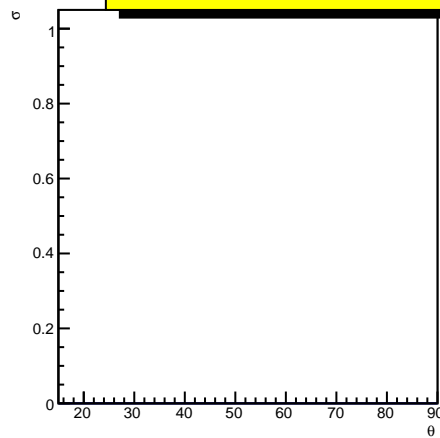
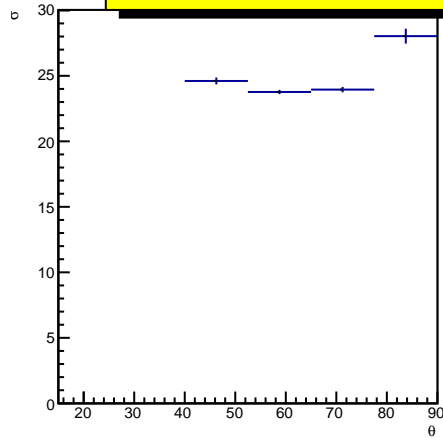
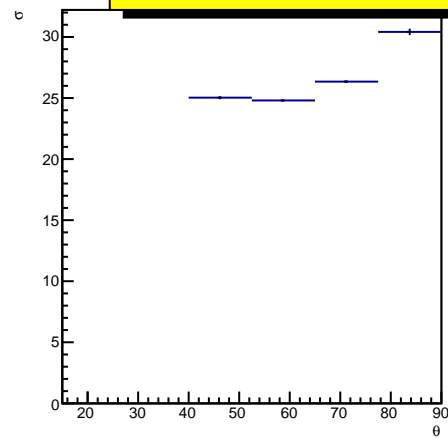
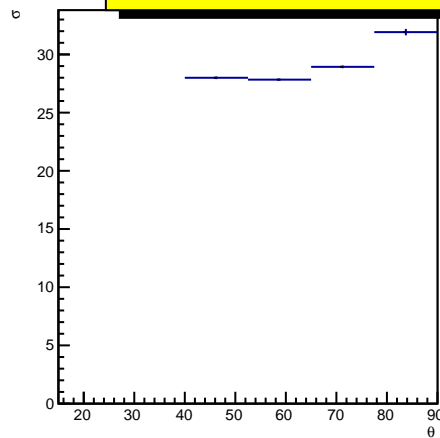
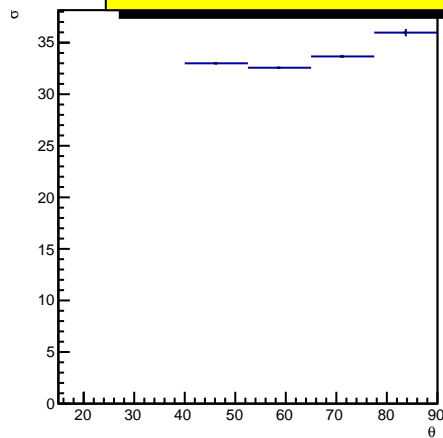
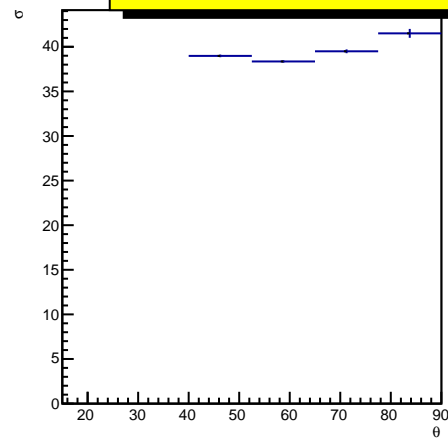


Results for $430 < p < 500$

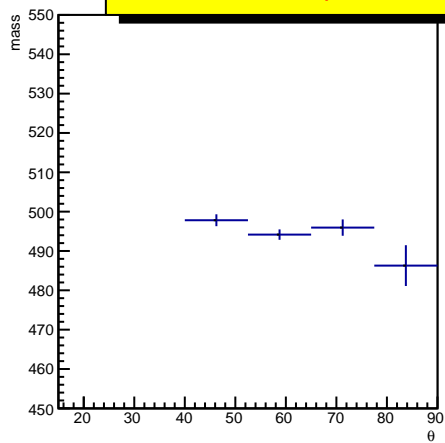


Results for $500 < p < 570$

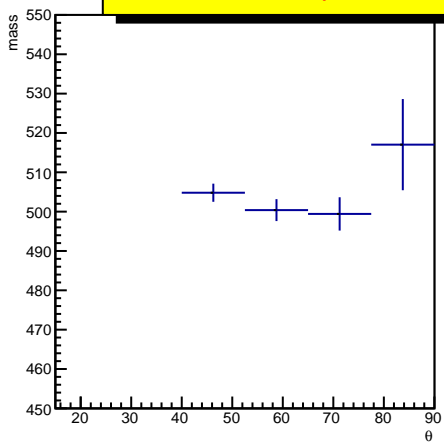


Results for $150 < p < 220$ Results for $220 < p < 290$ Results for $290 < p < 360$ Results for $360 < p < 430$ Results for $430 < p < 500$ Results for $500 < p < 570$ 

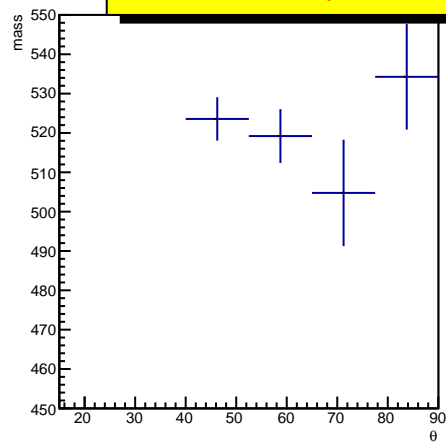
Results for $570 < p < 640$



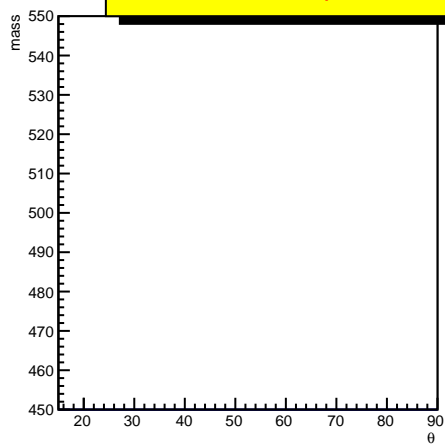
Results for $640 < p < 710$



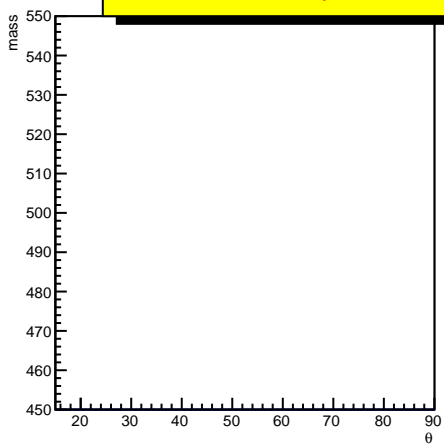
Results for $710 < p < 780$



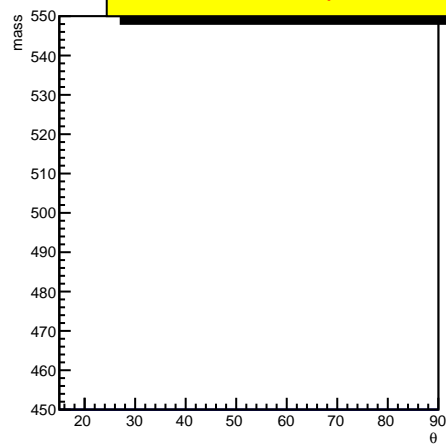
Results for $780 < p < 850$

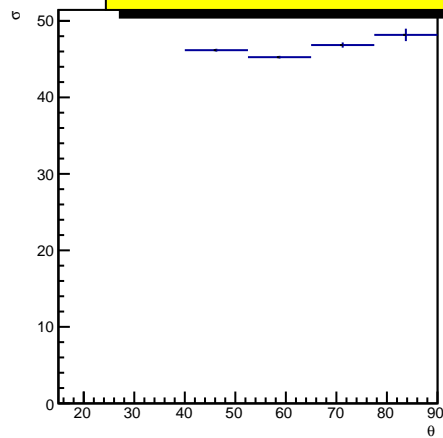
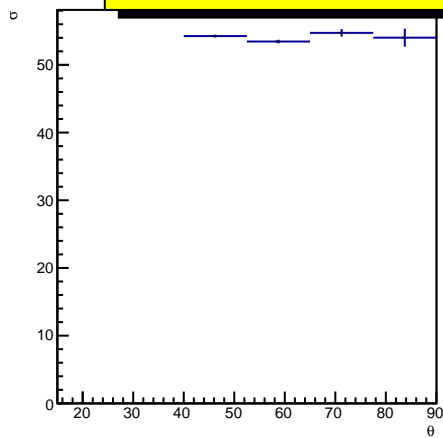
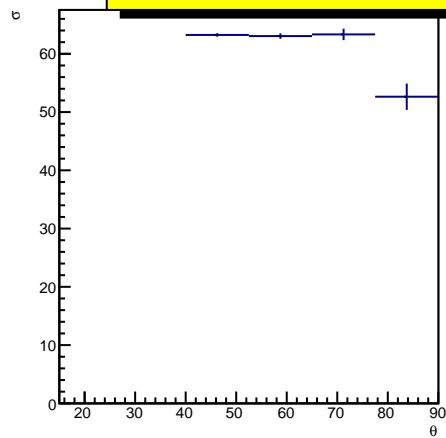
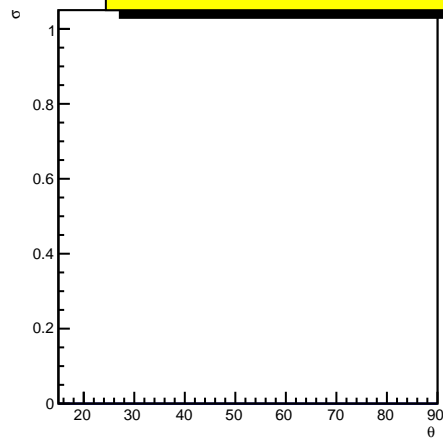
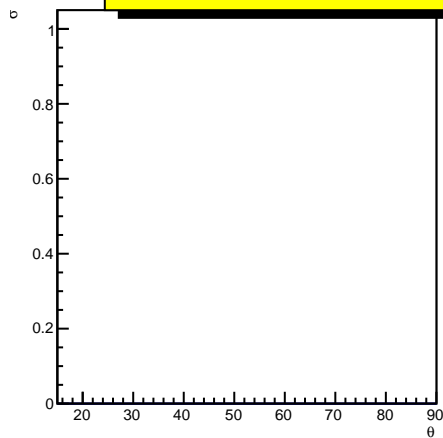


Results for $850 < p < 920$



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 $920 < p < 990$ 