AMD analysis

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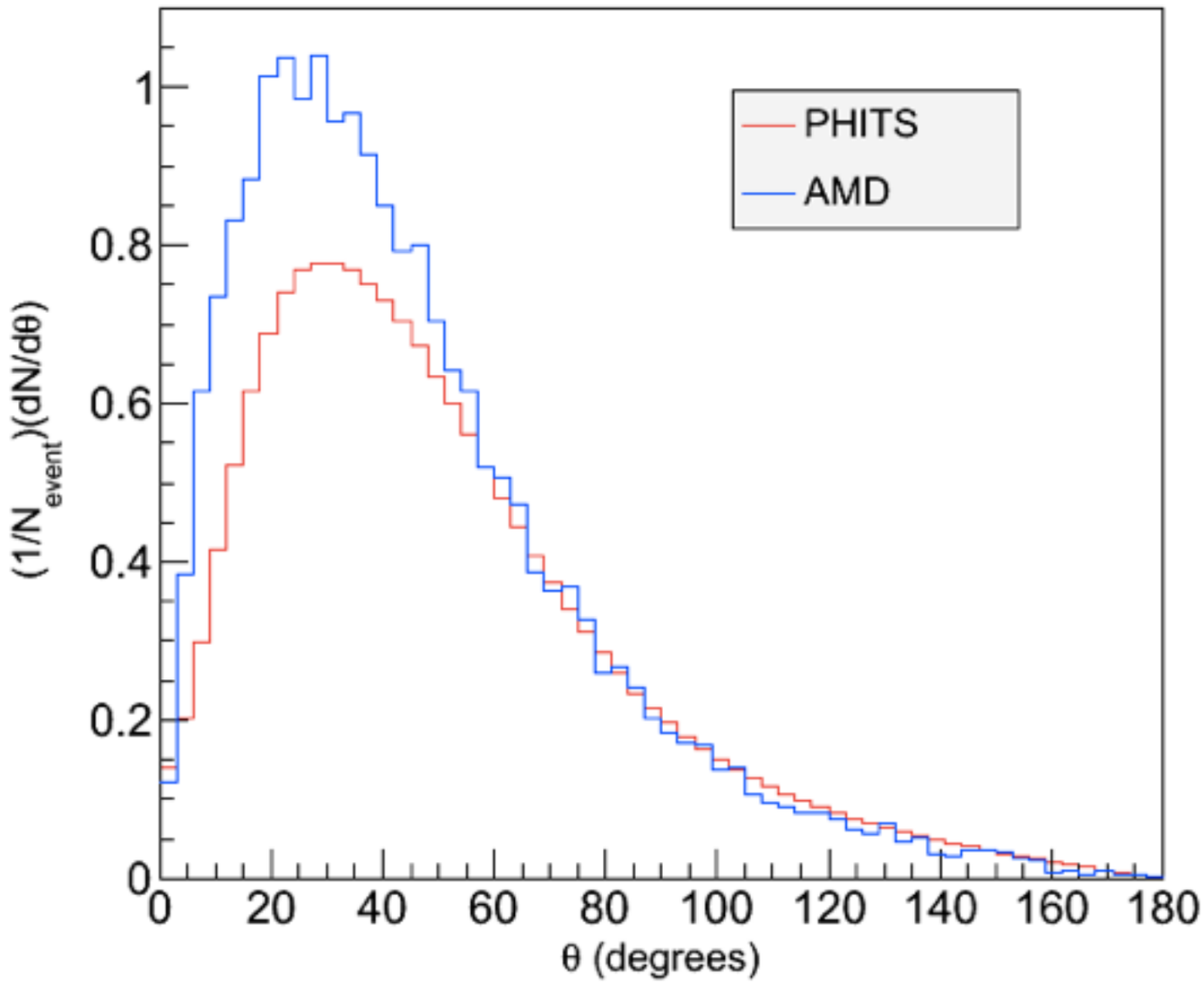
$^{132}Sn+^{124}Sn$ - AMD&PHITS

	AMD	PHITS
Number of Events	N	
Number of particles (per event)	<N> = 62.047	<N>=52.040
Number of Neutrons (per event)	< N (80.23%)	< N (63.68%)
Number of Charged Particles (per event)	< N (19.77%)	< N (30.72%)
Number of Protons (per event)	< N (8.40%)	< N (19.33%)
Number of Gammas	no gammas	< N (5.60%)

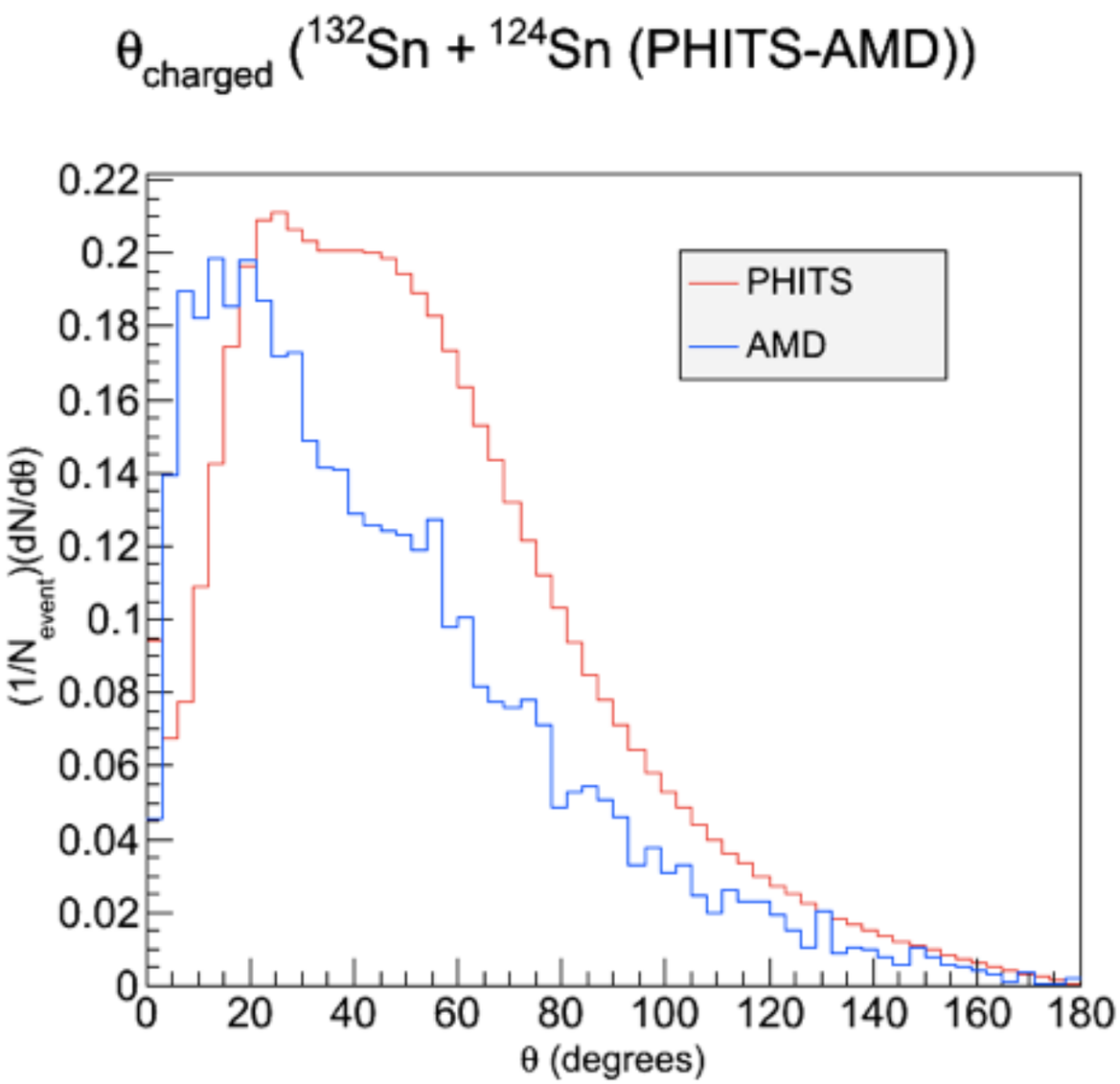
Theta

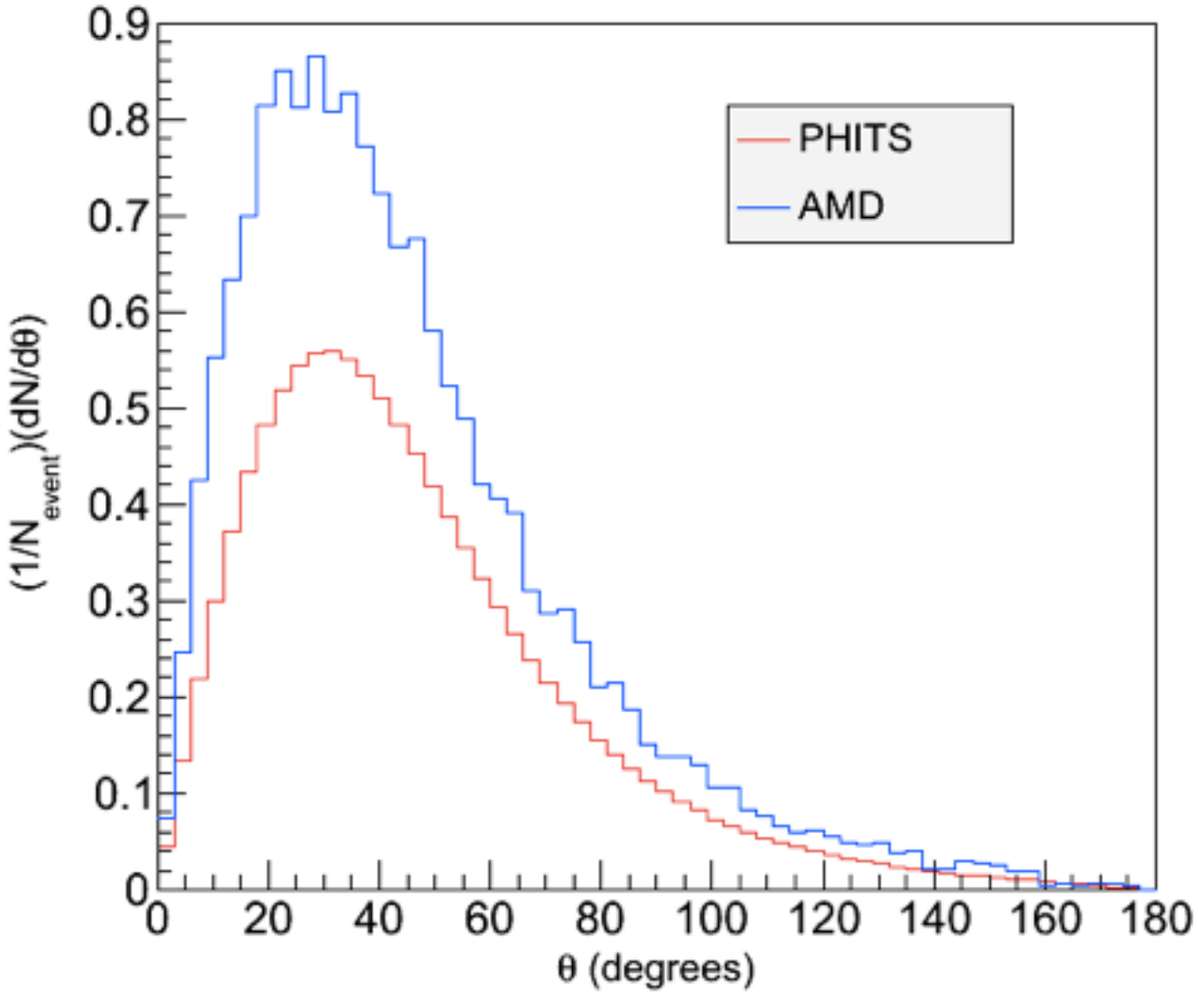
(number of bins : 60)



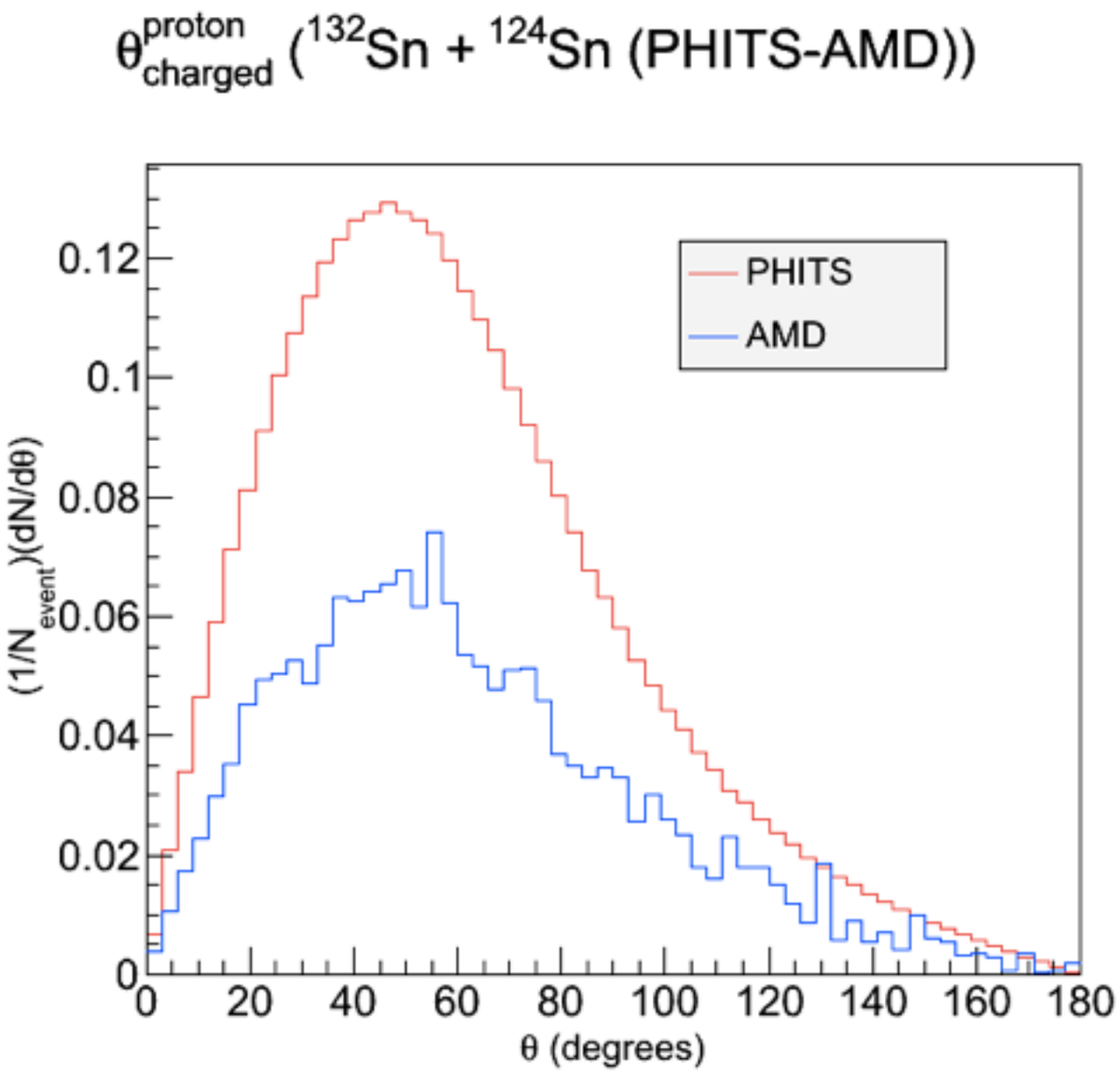
Theta - Charged/Neutron

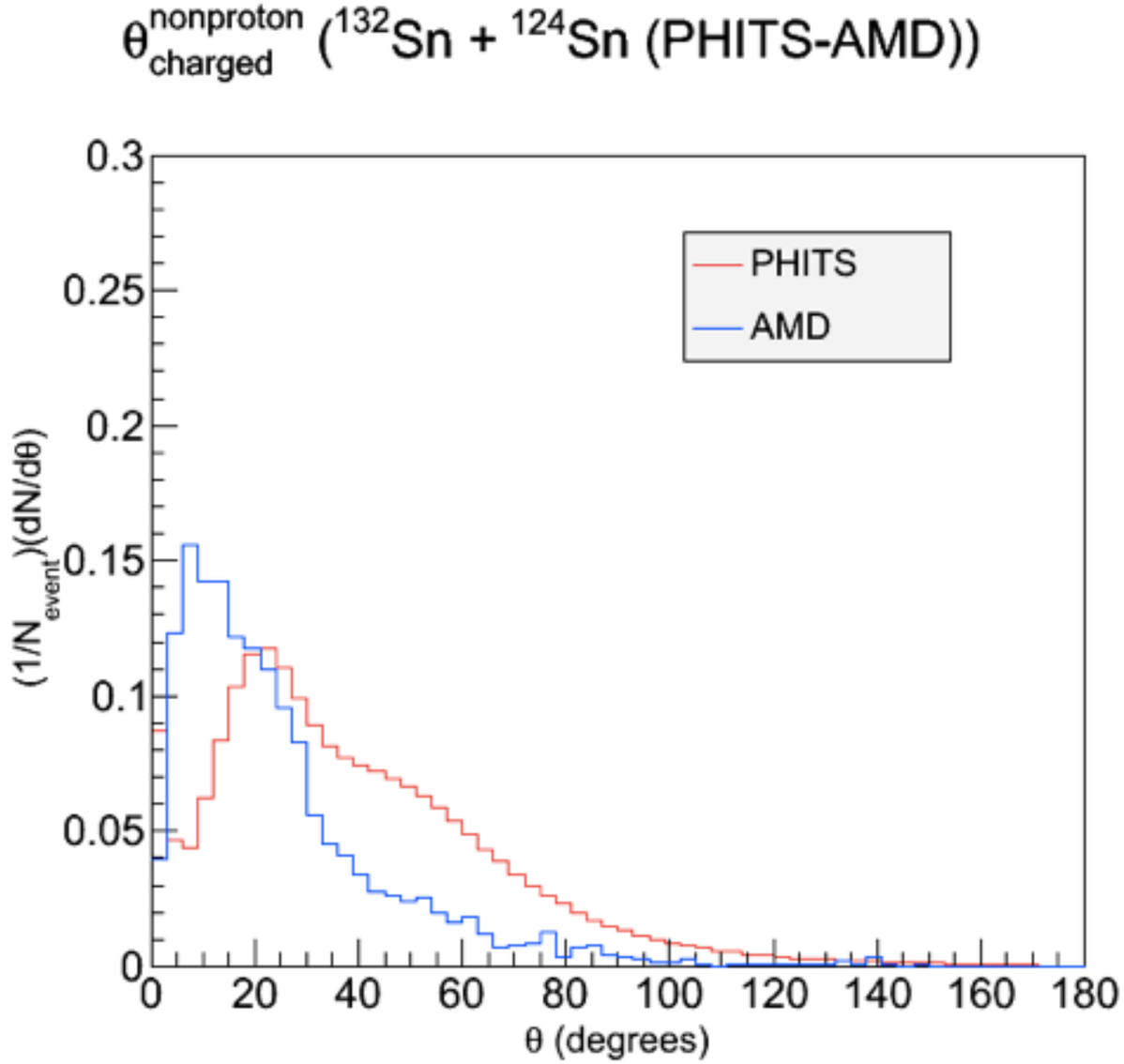
(number of bins : 60)





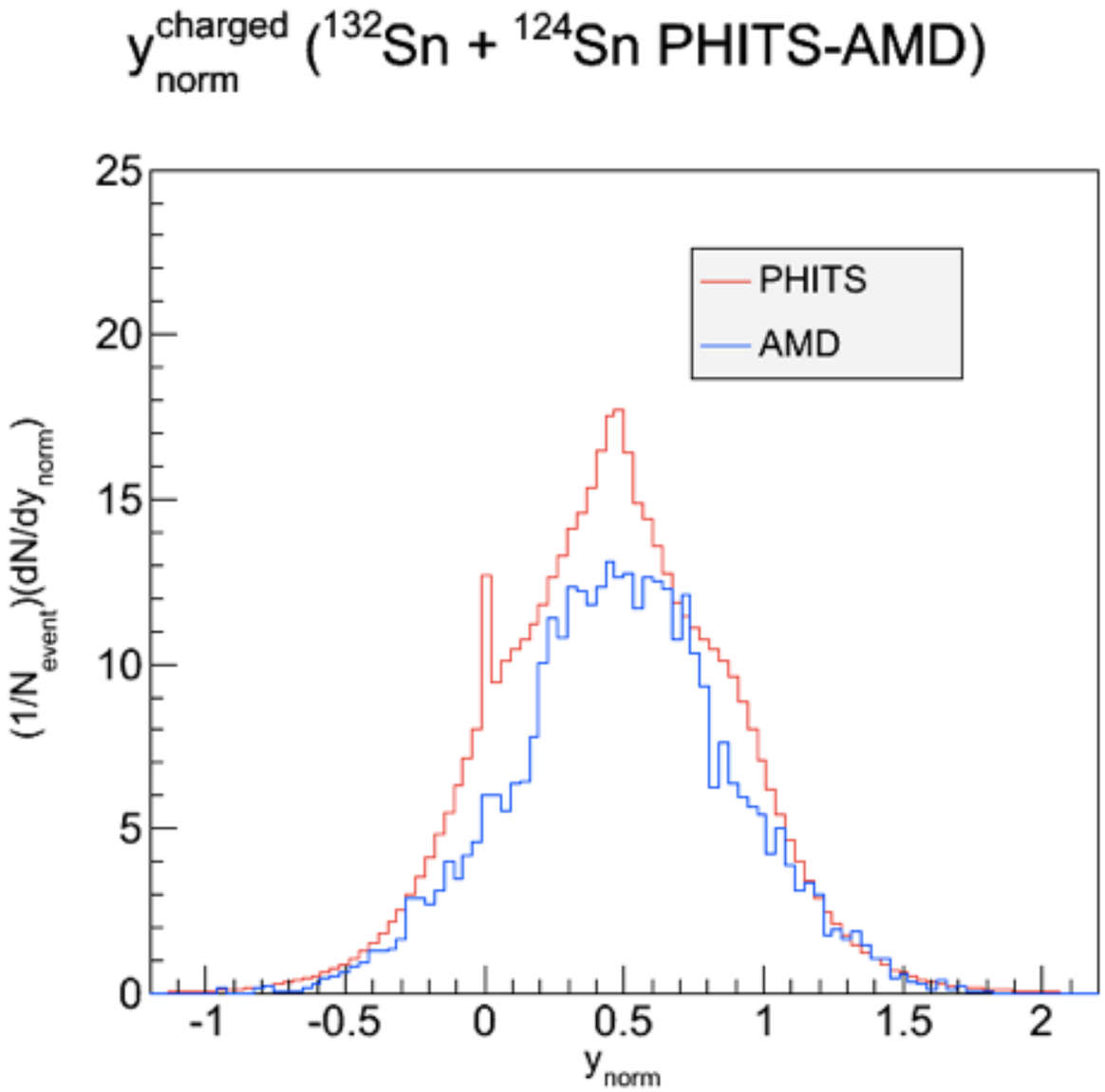
Theta - Charged

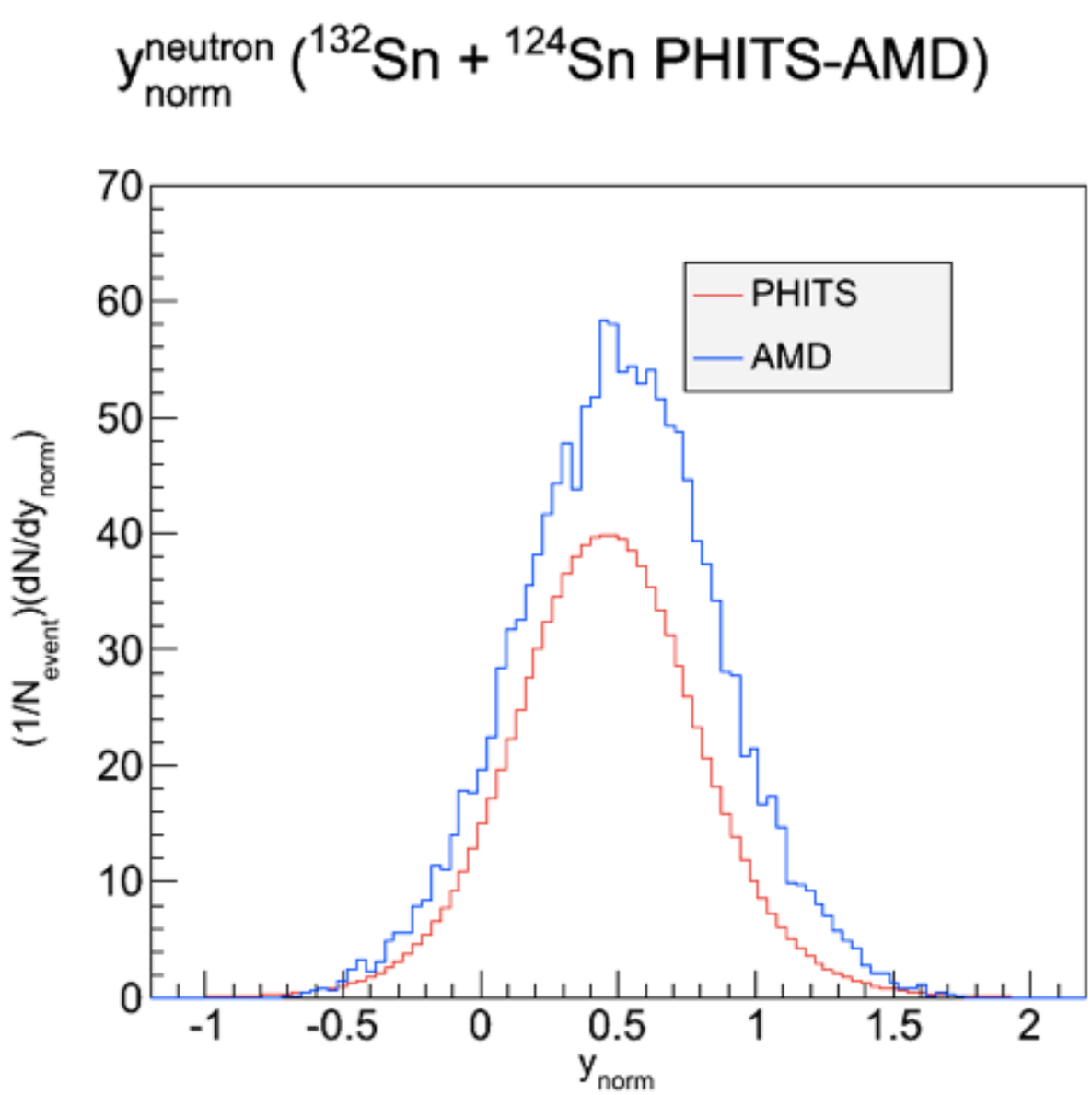




Rapidity - AMD

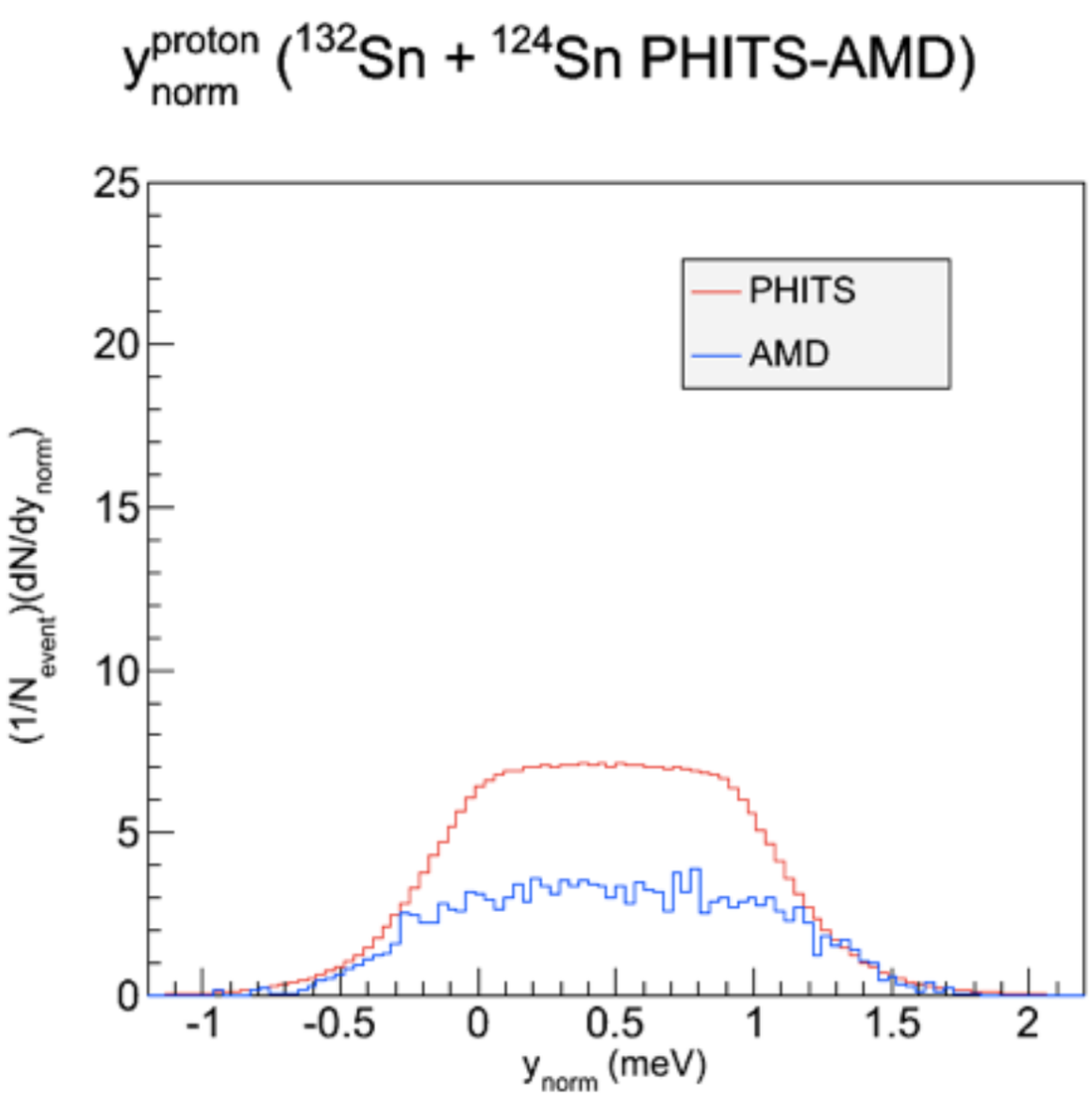
(number of bins : 100)

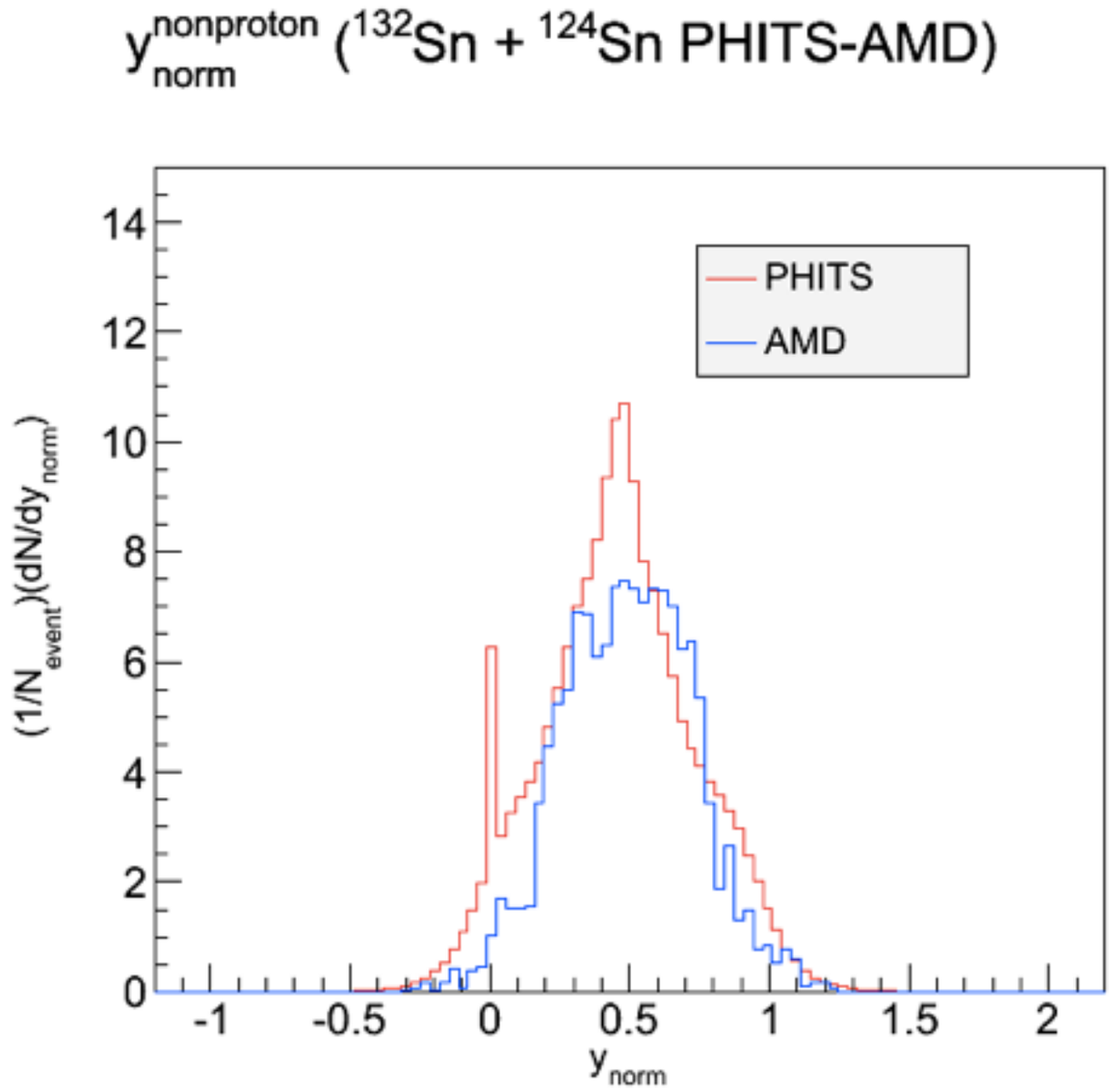




Rapidity - Charged

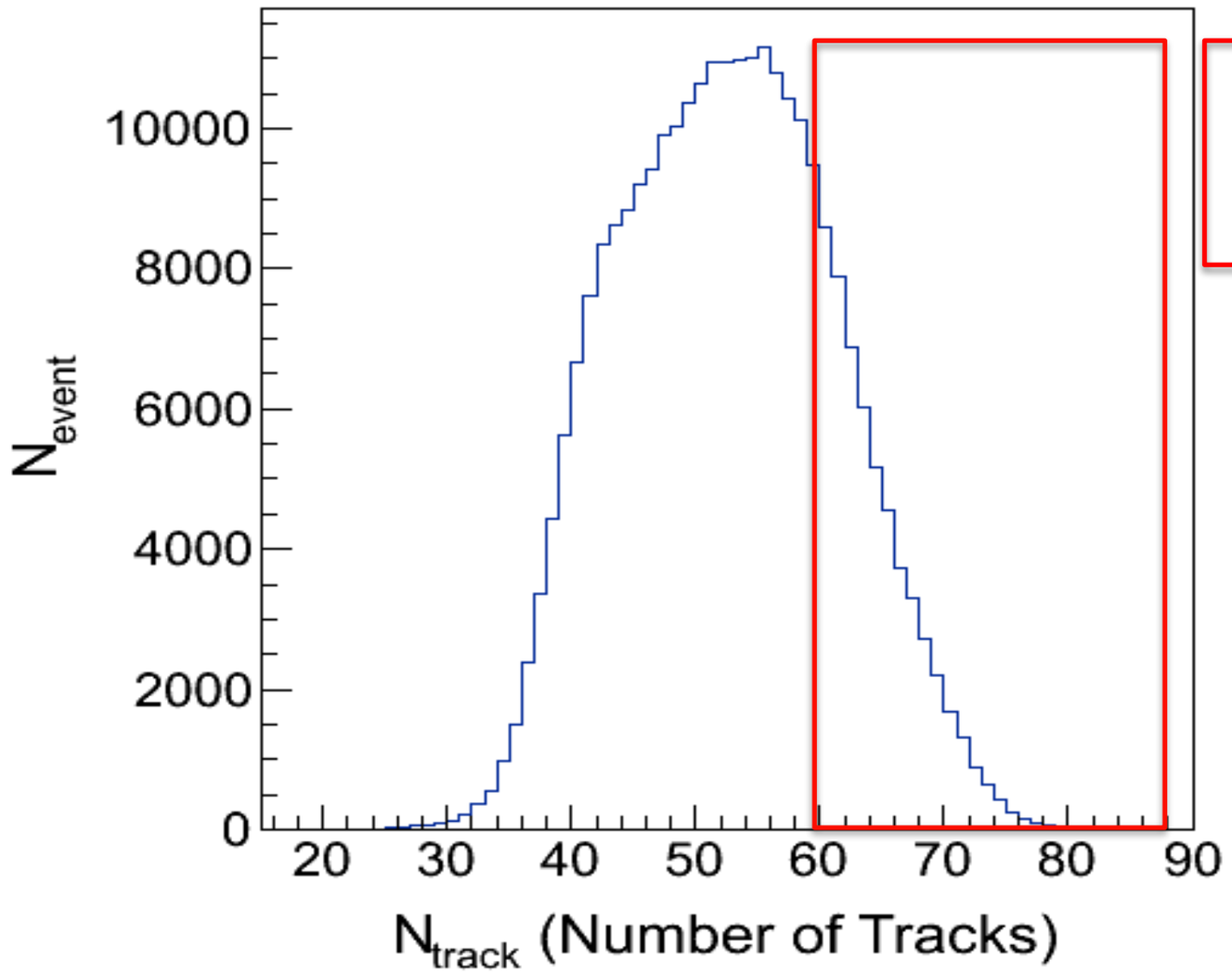
(number of bins : 100)





Number of Track

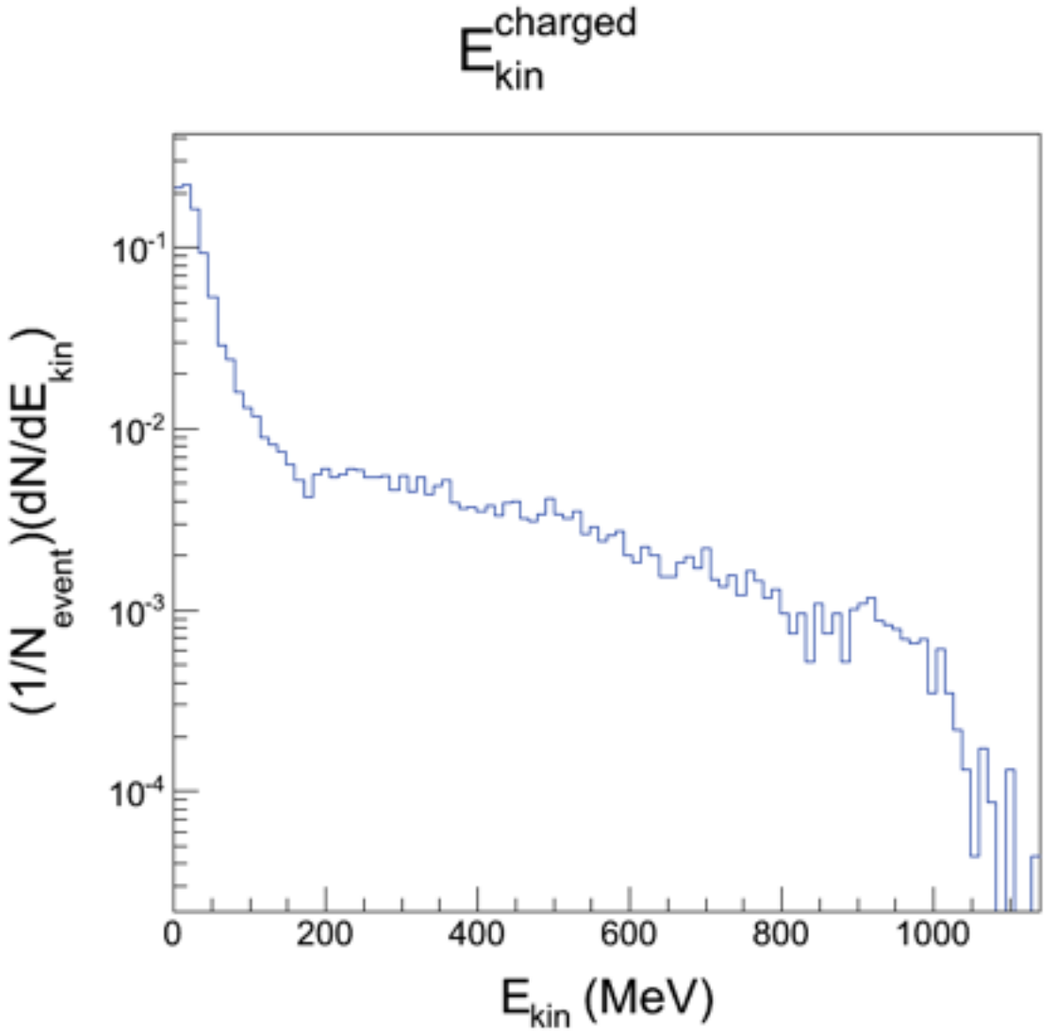
N_{track} (^{132}Sn + ^{124}Sn - PHITS)

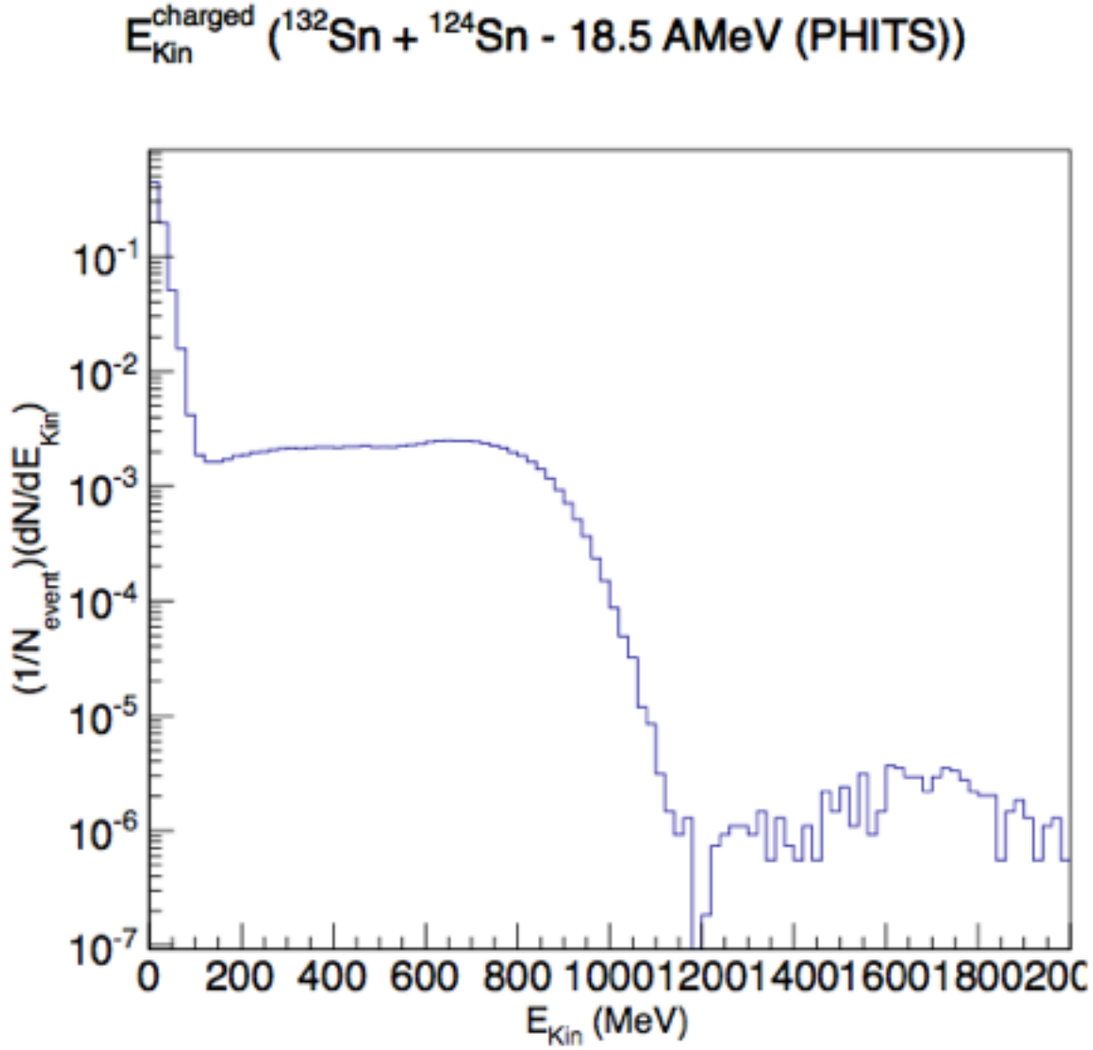


Number of tracks > 60

Kinetic Energy - AMD

(number of bins : 100)





Kinetic Energy - AMD

(number of bins : 100)