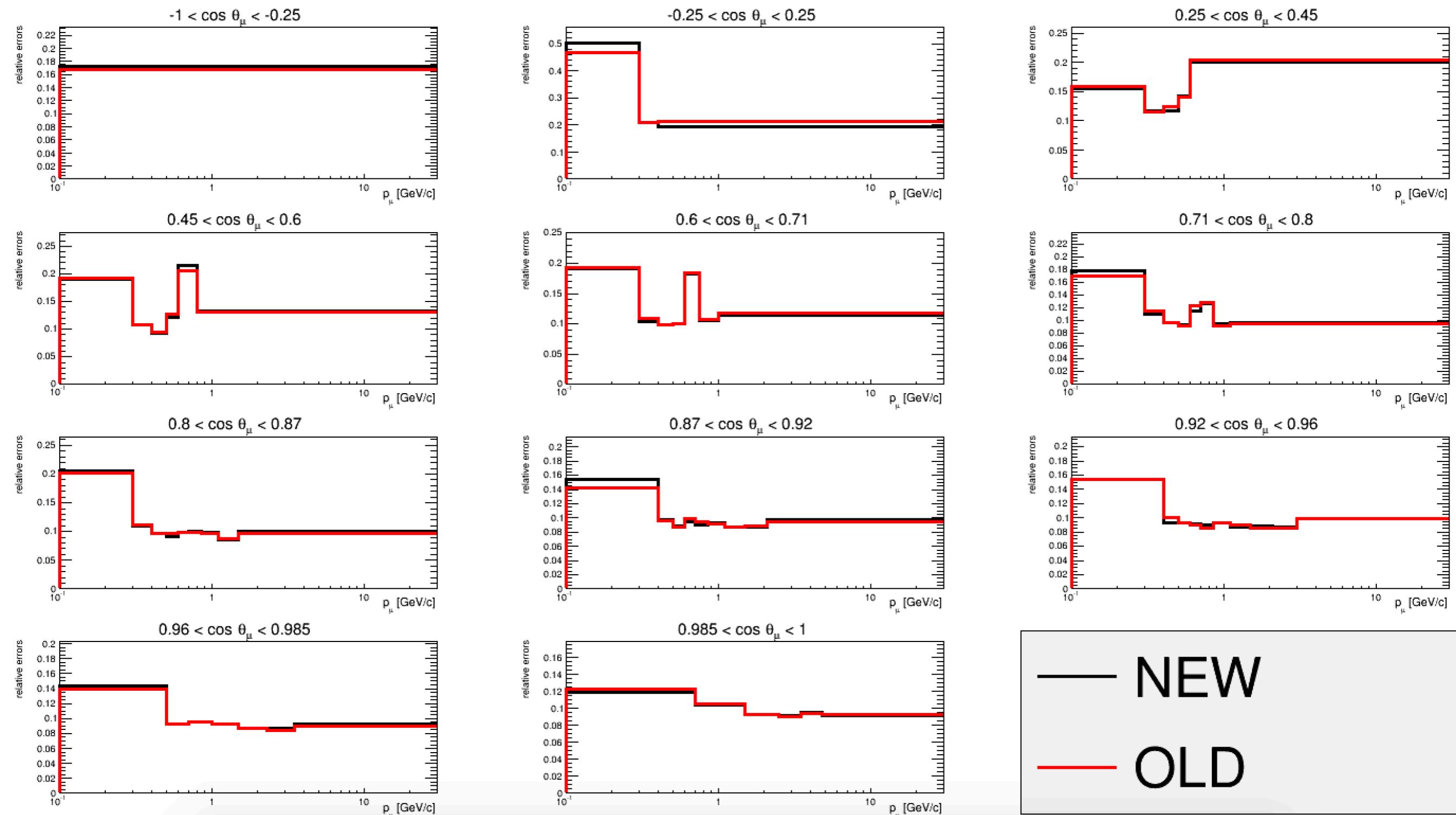


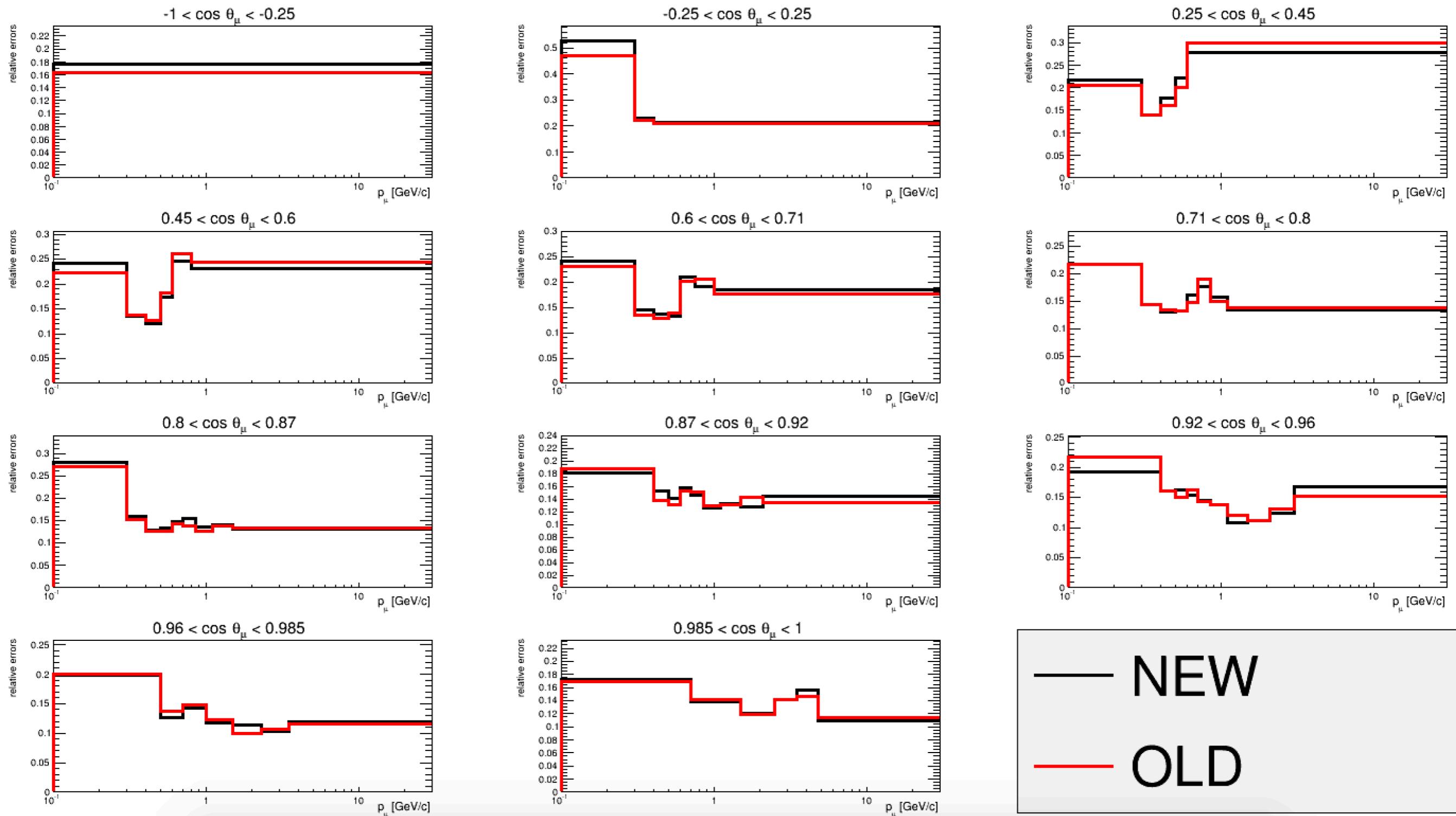
$\text{--- } d\sigma/dX$
 $\text{--- } \epsilon^{CC-\mu}$
 $\text{--- } N^{CC-\mu}$

SYST



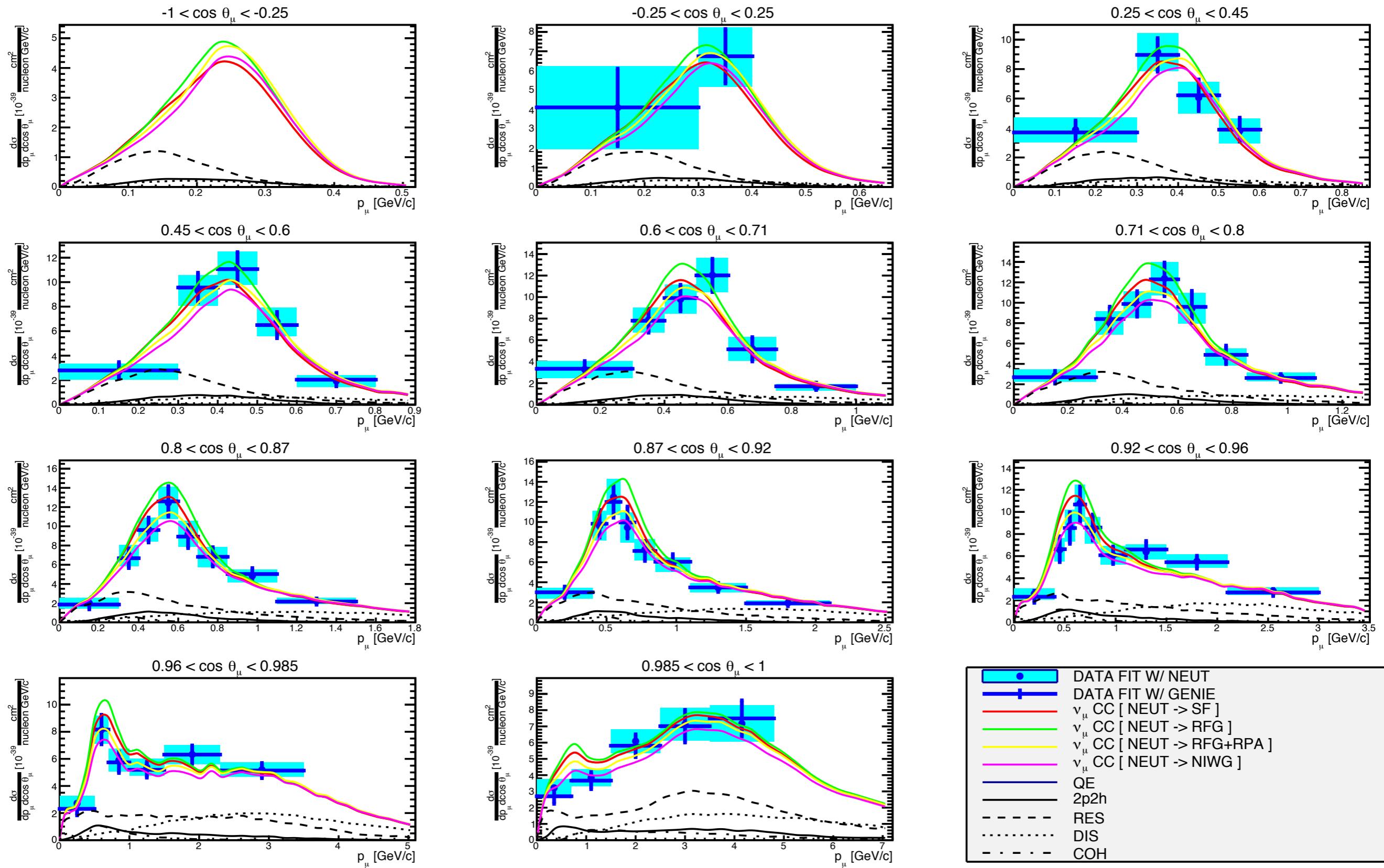
— NEW
— OLD

SYST+STAT



— NEW
— OLD

	NEUT-SF	NEUT-RFG	NEUT-RFG+RPA	NEUT-NIWG	GENIE	NUWRO
Nuclear model	SF	RFG	RFG	RFG	RFG	LFG
M_A^{QE} [GeV/c ²]	1.21	1.21	1.21	1.15	0.99	1.2
p_F [MeV/c]	217	217	217	223	221	-
E_B [MeV]	25	25	25	25	25	25
MEC-Nieves %	100	100	100	27	0	100
RPA	No	No	Yes	Yes	No	No
DATA fit w/ NEUT						
χ^2 (χ^2_{SHAPE})	211.9 (210.1)	284.8 (242.6)	173.4 (168.1)	160.9 (179.4)	191.3 (232.2)	471.4 (457.9)
DATA fit w/ GENIE						
χ^2 (χ^2_{SHAPE})	227.4 (221.8)	300.6 (253.4)	192.6 (182.9)	175.3 (191.2)	190.5 (224.4)	465.7 (458.5)



- | | |
|-------|---|
| ● | DATA FIT W/ NEUT |
| — | DATA FIT W/ GENIE |
| — | ν_μ CC [NEUT \rightarrow SF] |
| — | ν_μ CC [NEUT \rightarrow RFG] |
| — | ν_μ CC [NEUT \rightarrow RFG+RPA] |
| — | ν_μ CC [NEUT \rightarrow NIWG] |
| — | QE |
| — | 2p2h |
| - - - | RES |
| - - - | DIS |
| - - - | COH |

