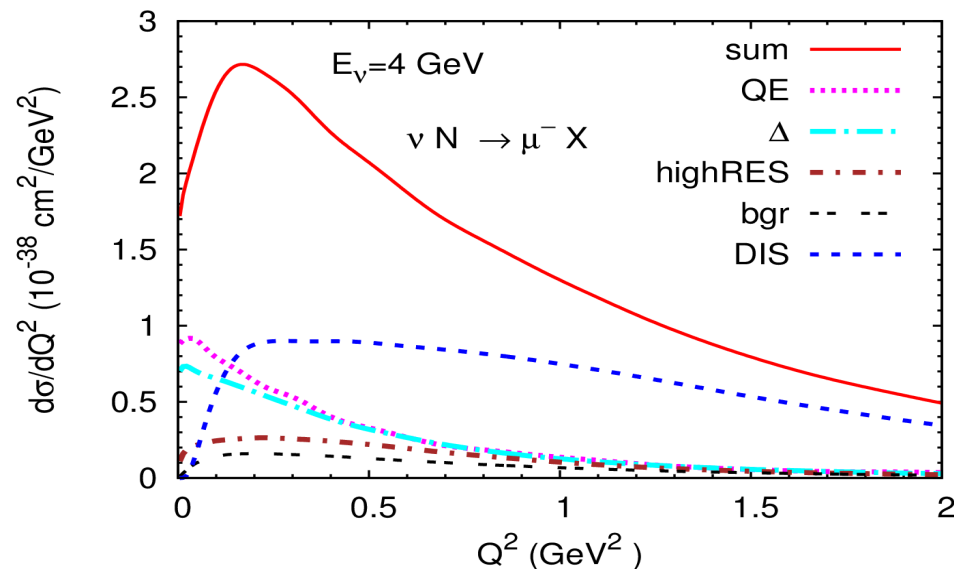
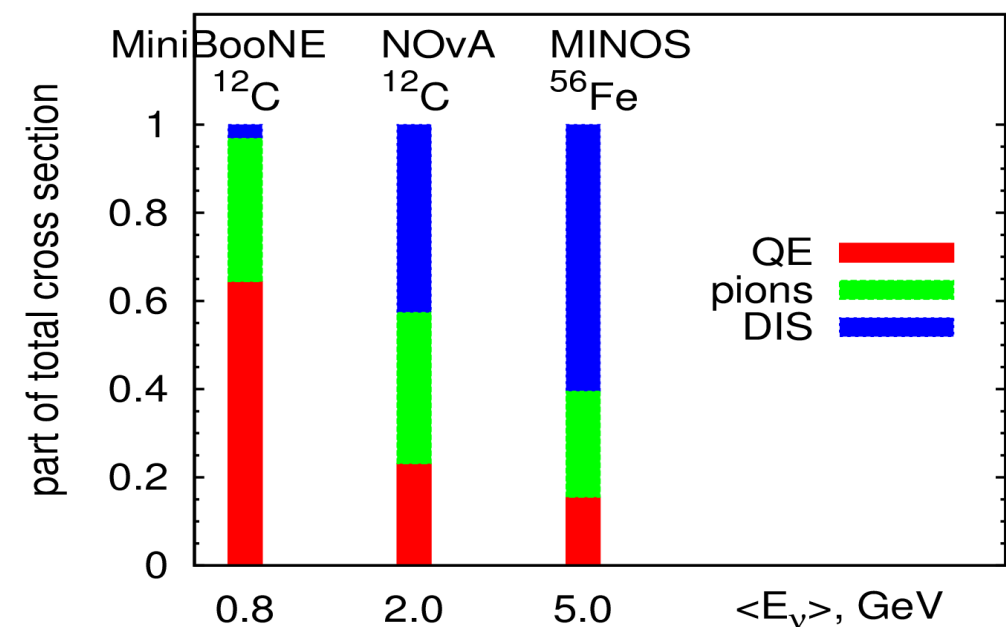
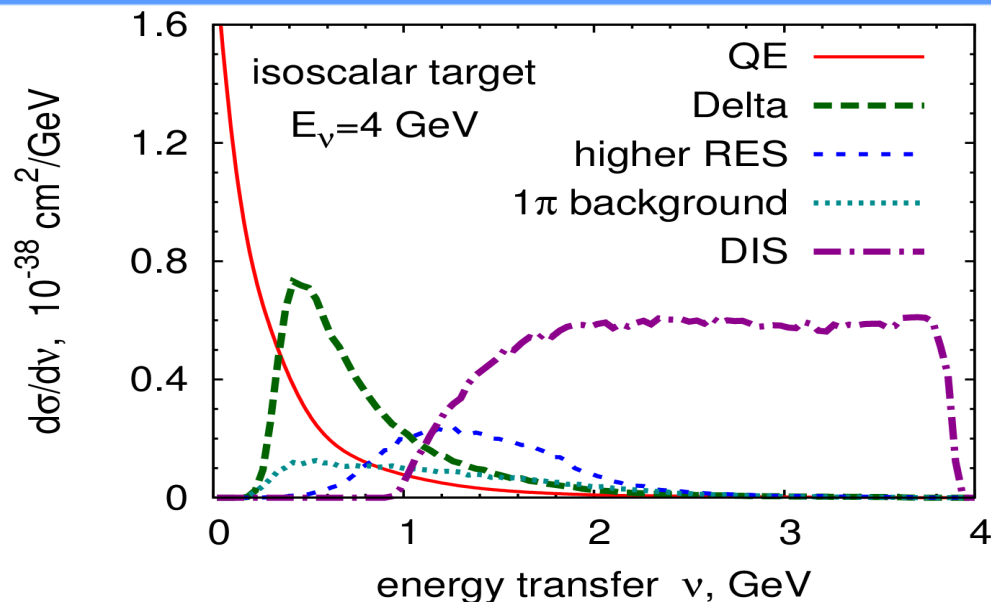


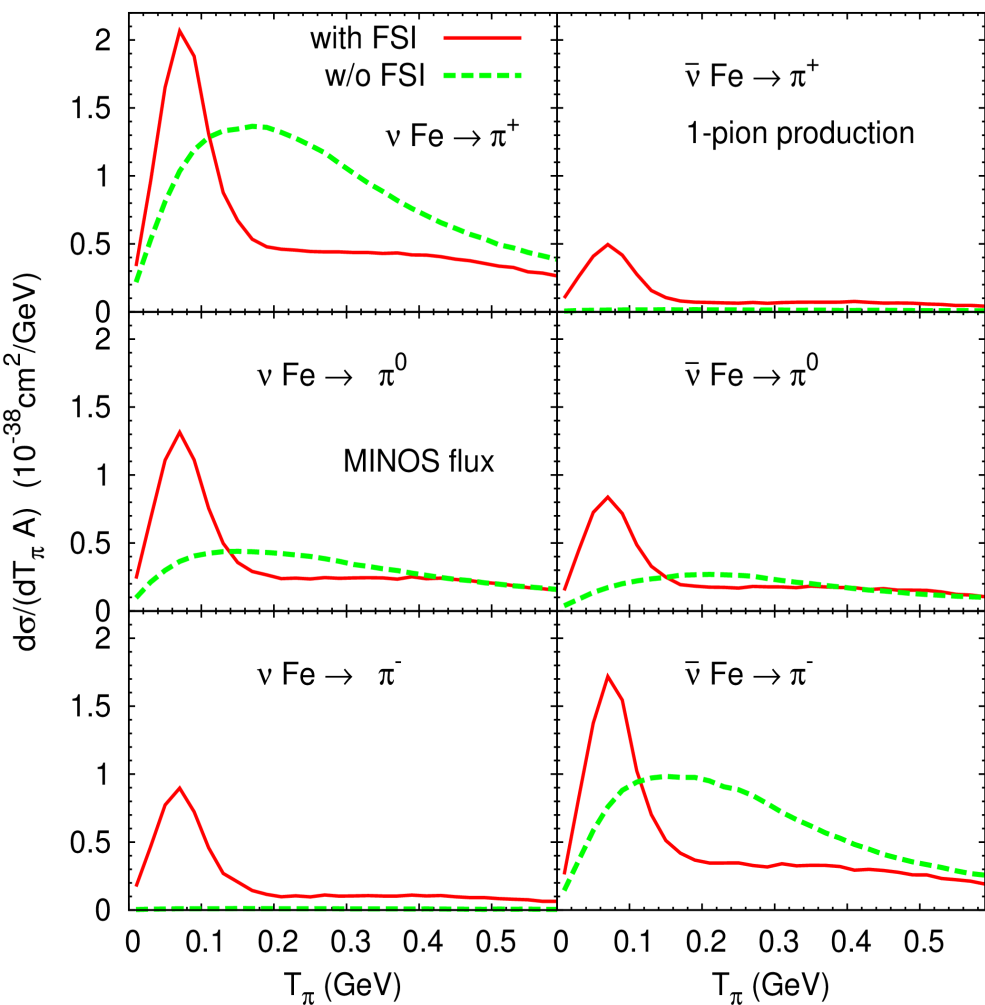
All processes overlap in the SIS region

- In your generator, have all the relevant processes under control, especially in the SIS region
- Experiments are sitting in SIS
- Elementary inputs are needed (1-, 2- pion background at SIS)

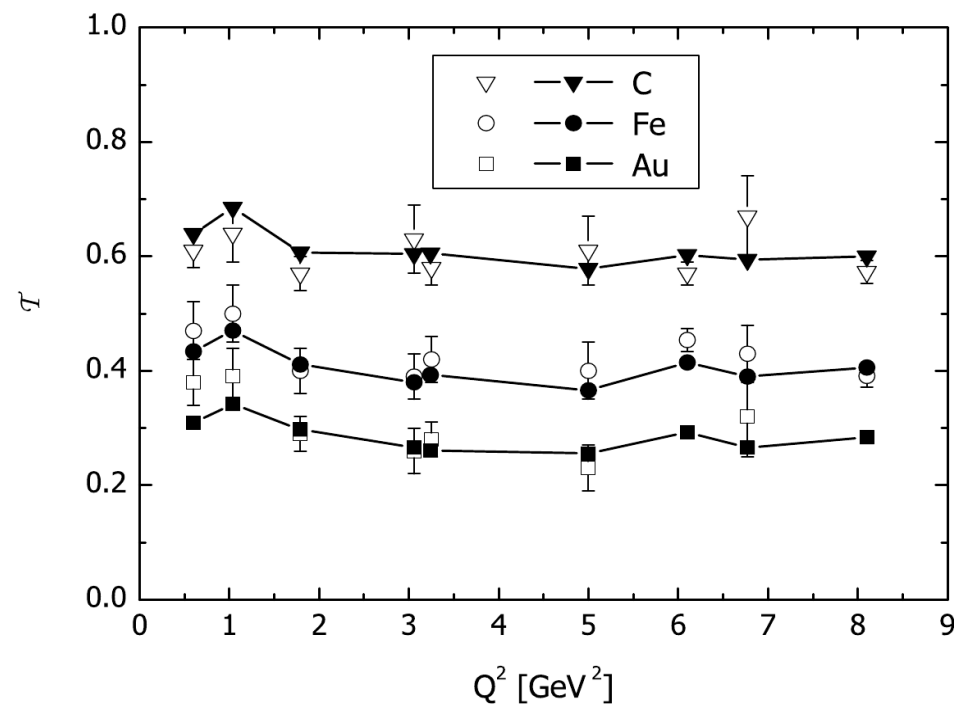


Event generators should contain the right physics!

Final State Interactions matter !



Jlab 1995, 2002; SLAC 1998
 $A(e, e' p)$ nucleon transparency



- Check your nuclear dynamics with electron- and photon- induced
- Check with multiplicities (especially SIS region)
- Pions and nucleons in your detector are not those produced in the initial interaction vertex