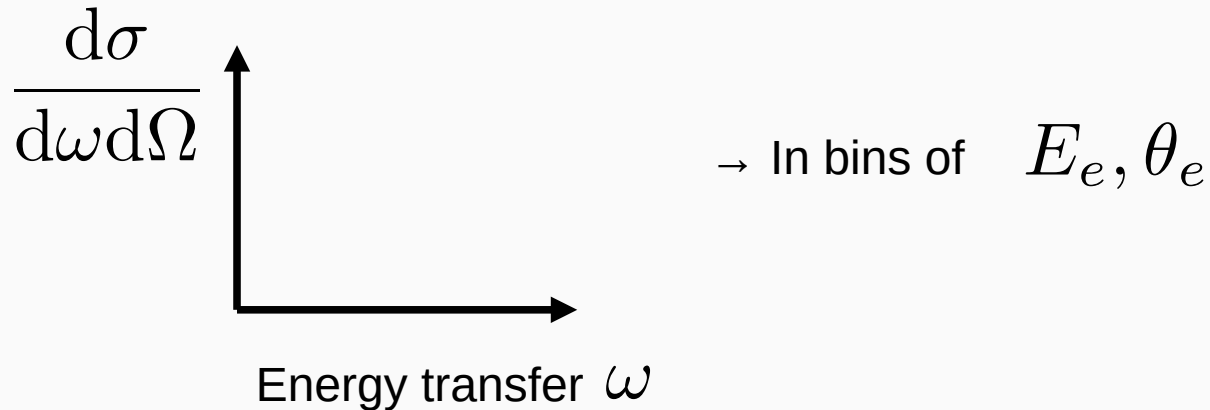


Helping Neutrino experiments with Lohengrin

A very short introduction

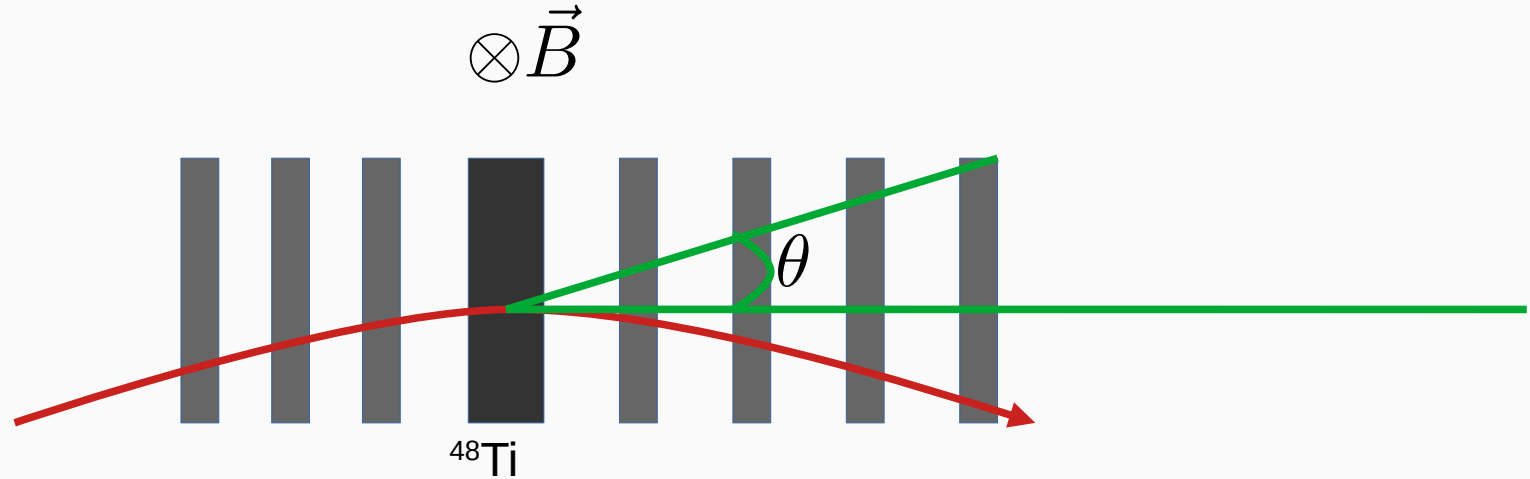
The problem

- Neutrino experiments need data, since the generators are not accurate enough
- Besides neutrino scattering a lot of information can be won from electron scattering
- Our setup can measure this at low opening angles



- Plus radiative corrections

Setup



Ideal: Opening angle of up to 16 degree → Requirements for tracking planes:
Large x/y and very close together. Potentially with Δx

Questions (@Nico):

How close can we put the planes?

How large are the planes?

Can we have an x offset per plane?

How fast can you build it?