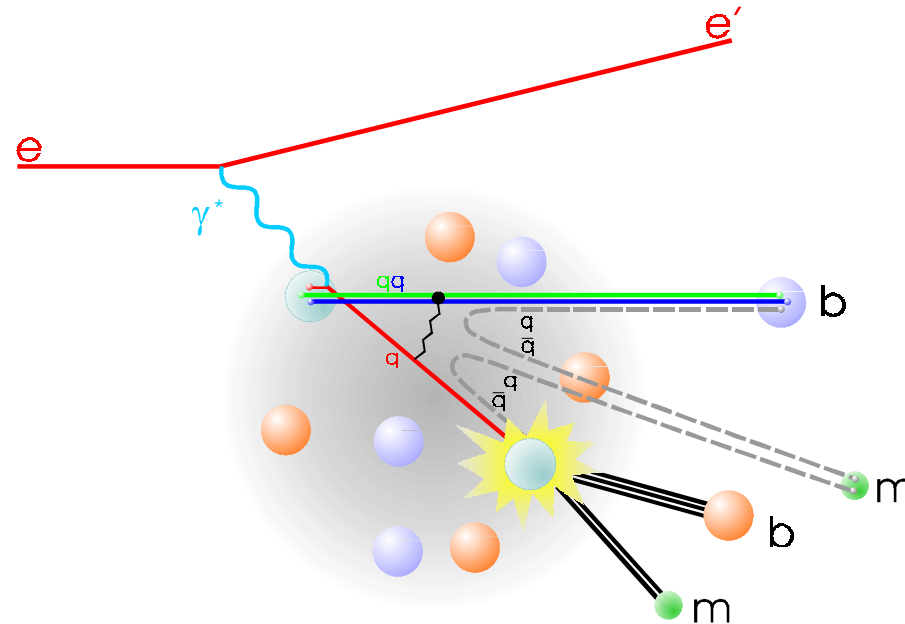


High energy photo- and electroproduction off nuclei

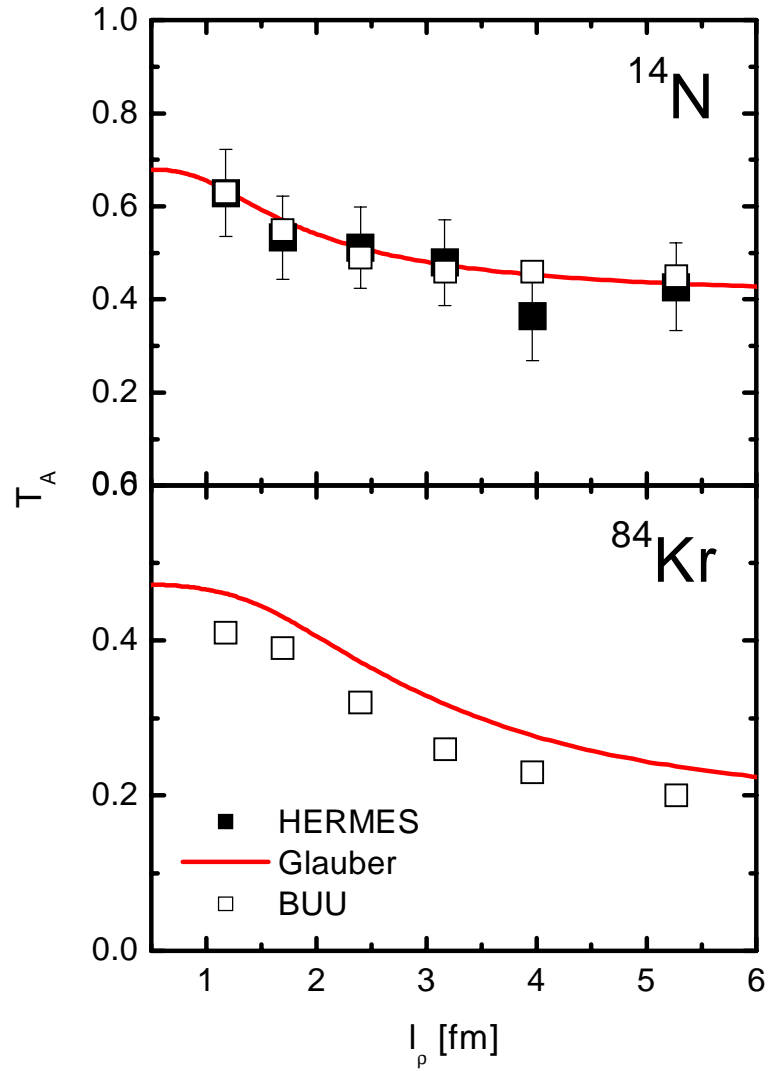
T. Falter, W. Cassing, K. Gallmeister and U. Mosel

hadron production in γ and e induced reactions at **Jlab** and **HERMES** energies



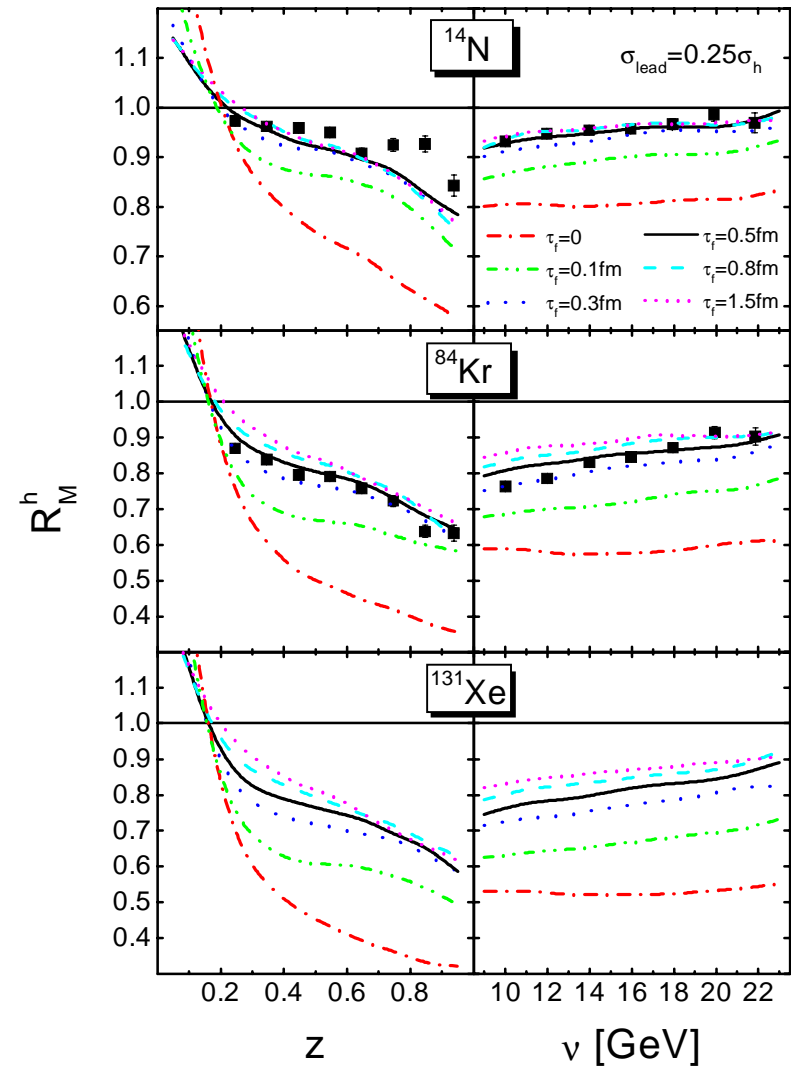
- consideration of **coherence length effects** in the entrance channel
- particle production in primary γ^*N interaction using **Lund string model (PYTHIA)**
- full **coupled channel treatment** of final state interactions within transportmodel based on Boltzmann-Uehling-Uhlenbeck (**BUU**) equation

nuclear transparency in exclusive ρ^0 production



(nucl-th/0212107)

formation time and hadron attenuation in DIS off nuclei



(nucl-th/0303011)