inclusive processes decay-in-flight has been considered, with $\langle E_{
u_{\mu}} \rangle \simeq 160$ MeV, and considering both exclusive (transition to ^{12}N ground state) and At Los Alamos also the scattering on ^{12}C of u_{μ} produced by π

excited particle-hole configurations are crucial). lies in the middle between low-energy (where accurate descriptions of nuclear wave functions are needed) and middle-energy (where highly This represents a "special" case, since the corresponding kinematics

Several calculations have been performed using, again, very crude" calculations using the "language" of quasielastic scattering sophisticated shell model and CRPA techniques, and also some "more results is still lacking. have been proposed, but a full understanding of the experimental