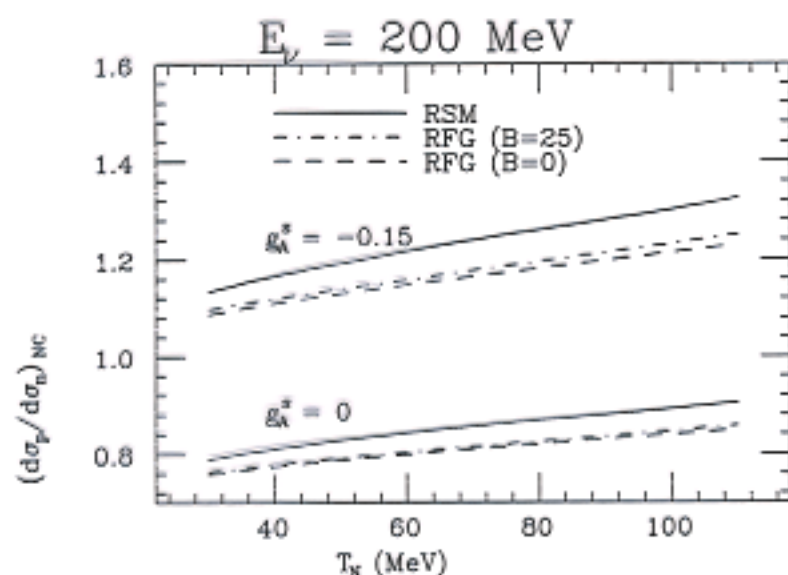




Rapporto NC p/n in funzione dell' energia cinetica del nucleone emesso, $T_p = T_n = T_N$, nel caso $E_\nu = 200 \text{ MeV}$. Sono considerati i due casi $g_A^s = \mu_s = 0$ (curve inferiori) e $g_A^s = -0.15, \mu_s = 0$ (curve superiori). Le curve solide sono calcolate nell' ambito RSM, quelle a tratto-punto e tratteggiate corrispondono a RFG con energia di legame $B = 25 \text{ MeV}$ e senza energia di legame, rispettivamente.

The ratio was measured at Los Alamos, but unfortunately the experimental uncertainty in the measurements turned out to be too large to allow a determination of G_A^s .

However it is worth considering it, perhaps at the larger energies available with present experiments