Residue	J_f^π	T	σ_{str}	σ_{ds}	σ_{dif}	σ_{-2N}
^{10}C	0^+	1	1.59	0.64	0.06	2.30
	2^+	1	1.96	0.71	0.06	2.74
					Sum	5.04
					Expt.	4.11 ± 0.22
^{10}Be	0^+	1	1.65	0.68	0.07	2.40
	2^+	1	2.02	0.74	0.07	2.83
	2^+	1	0.88	0.32	0.03	1.23
	0^+	1	0.04	0.01	0.00	0.06
					Sum	6.52
					Expt.	5.81 ± 0.29
^{10}B	3^+	0	5.11	2.00	0.20	7.30
	1^+	0	2.47	1.01	0.10	3.58
	0^+	1	1.62	0.66	0.07	2.35
	1^+	0	1.81	0.69	0.07	2.57
	2^+	0	0.63	0.24	0.02	0.89
	3^{+a}	0	1.14	0.43	0.04	1.62
	2^{+b}	1	1.99	0.72	0.07	2.33
	1^{+a}	0	0.30	0.10	0.01	0.41
	2^{+a}	0	0.75	0.28	0.03	1.05
					Sum	19.02
					Expt.	35.10 ± 3.40

Table 1. Like- and unlike-two-nuncleon removal cross sections in mb for a ^{12}C projectile incident on a carbon target at 2100 MeV per nucleon. WBP interaction is used in the calculations. The excitation energies of each final state are shown in Figure 1.

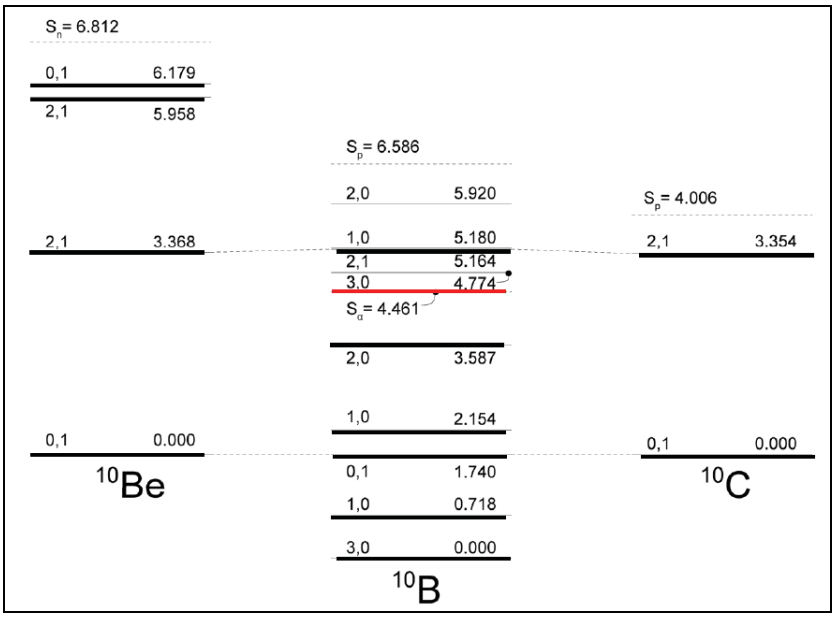

Figure 1. States of the mass A=10 residues populated in the two-nucleon knockout. The spin and isospin labels (J_f, T_f) are indicated.