Table 1. Binding energy BE, matter radius r, and kinetic energy T of ^{3}He with AV18 + Urb IX (no isospin mixing) as function of grand angular momentum quantum number K

K	BE [MeV]	r [fm]	T [MeV]
0	10.798	1.8995	20.067
2	5.285	1.9801	22.419
4	8.356	1.6684	39.140
6	7.514	1.7406	40.832
8	7.684	1.7203	44.223
10	7.752	1.7218	46.096
12	7.738	1.7154	47.496
14	7.731	1.7184	48.274
16	7.737	1.7199	48.821
18	7.738	1.7174	49.241
20	7.736	1.7184	49.504
22	7.736	1.7189	49.687
24	7.737	1.7182	49.824
26	7.736	1.7184	49.918

^{3}He

Table 4. Same as Table II but for ^{3}He

	this work	Bochum [4]	Pisa [4]
BE [MeV]	7.736	7.738	7.742
S-wave	89.385	89.391	89.378
S′-wave	1.246	1.229	1.242
P-wave	0.132	0.132	0.131
D-wave	9.238	9.248	9.249

N. Barnea, V. Efros, W. L., G. Orlandini, nucl-th 0404086 Few-Body Syst. 2004