

Table 11.7 from (1959AJ76): Beta decay of ^{11}Be (1958AL96, 1959WI49)

$^{11}\text{B}^*$ (MeV)	J^π	% betas	$\log ft$	E_γ (MeV \pm keV)	% gammas ^a
0	$\frac{3}{2}^-$	61	6.77		
2.138	$\frac{1}{2}^-$	29	6.63	2.121 ± 10	32
4.459	$(\frac{5}{2}^-)$	≤ 0.2	≥ 8.2		
5.034		≤ 0.2	≥ 8.2		
6.758	}	6.5	5.93	{ 6.76 ± 30	4.4
6.808					
7.298		≤ 1.5	≥ 6.4		
7.987		4.1	5.53	{ 7.97 ± 30	1.7
				{ 5.86 ± 40	2.4
8.568		≤ 0.3	≥ 6.3		
8.927		≤ 0.15	≥ 6.3		

^a Relative to all β -transitions.