

Table 10.4 from (1966LA04): Levels of  $^{10}\text{Be}$  from  $^9\text{Be}(d, p)^{10}\text{Be}$  <sup>d</sup>

$E_x$ <sup>a</sup> (MeV $\pm$ keV)	$\Gamma$ (keV)	$J^\pi$	$l_n$	$\theta_n^2$ (%)			
				A	B	C	D
0		$0^+$	1	5 – 9	9.3	7.5	9
$3.368 \pm 9$		$2^+$	1	1	1.1	1.1	2.5
$5.959 \pm 9$		$1^-, 2^-$ <sup>b</sup>	0	15	17	12	
$6.178 \pm 9$		$0^+$ <sup>b</sup>		(0.5)			
$6.262 \pm 9$		$2^-$	0	8	18	3.2	
7.37	$\approx 25$	$3^-$	$2^c$	1.3	4.1	2	
7.54	$< 10$	$2^{(+)}$		0.34			

A: (1958ME81).

B: (1960MA32).

C: (1964SC12).

D: (1961RE04): all PWBA.

<sup>a</sup> (1954JU23).

<sup>b</sup> (1963WA17, 1964WA05, 1965FO1G).

<sup>c</sup> (1964SC12).

<sup>d</sup> See *Note added in proof* section in the Introduction here