

Table 7.7 from (1966LA04):  
 ${}^7\text{Li}(p, d){}^6\text{Li}$ ,  ${}^7\text{Li}(d, t){}^6\text{Li}$  reduced widths <sup>a</sup>

$E_x$ in ${}^6\text{Li}$ (MeV)	$J^\pi$	$l$	$\theta_{(p, d)}^2$ <sup>b</sup>	$\theta_{(p, d)}^2$ <sup>c</sup>	$\theta_{(d, t)}^2$ <sup>d</sup>	$\theta_{(d, t)}^2$ <sup>e</sup>
0	$1^+$	1	0.053	(0.053)	(0.048)	0.11
2.18	$3^+$	1	0.036	0.027	(0.036)	0.061
3.56	$0^+$	1		0.028	0.032	0.083
4.57	$2^+$					
5.36	$(2^+)$	1			0.025	0.017

<sup>a</sup> PWBA.

<sup>b</sup> (1956RE04, 1960MA32).

<sup>c</sup> (1959BE84, 1960MA32).

<sup>d</sup> (1955LE24, 1960HA14, 1960MA32).

<sup>e</sup> (1959VL24); see also (1962SL04).