

Table 6.4 from (59AJ76): Levels of  ${}^6\text{Li}$  from  ${}^6\text{Li}(p, p'){}^6\text{Li}$ ,  ${}^6\text{Li}(d, d'){}^6\text{Li}$ ,  ${}^7\text{Li}(d, t){}^6\text{Li}$  and  ${}^9\text{Be}(p, \alpha){}^6\text{Li}$  (BR57A)

Reaction	$E_x$ (MeV)	$\Gamma_{\text{c.m.}}$ (keV)
${}^6\text{Li}(p, p'){}^6\text{Li}$	2.188	25.4
${}^6\text{Li}(p, p'){}^6\text{Li}$	3.559	< 5
${}^6\text{Li}(d, d'){}^6\text{Li}$	2.186	24.5
${}^7\text{Li}(d, t){}^6\text{Li}$	(2.18)	< 27
${}^9\text{Be}(p, \alpha){}^6\text{Li}$	2.192	29
${}^9\text{Be}(p, \alpha){}^6\text{Li}$	3.561	
Mean:	$2.188 \pm 0.006$	24
	$3.560 \pm 0.006$	< 5