

Table 9.3 from (84AJ01): Resonances in ${}^7\text{Li} + \text{d}$ ^a

${}^7\text{Li}(\text{d}, \text{n})$	${}^7\text{Li}(\text{d}, \alpha)$	${}^7\text{Li}(\text{d}, \text{p})$		E_x (MeV)
E_{res} (keV)	E_{res} (keV)	E_{res} (keV)	Γ_{lab} (keV)	
361 ± 2 ^b		360 ± 3	< 0.5 ^b	16.975
680	750	776 ± 7 ^c	250	17.298
980	1000	1027 ± 7 ^c	60	17.493
		2000	broad	(18.5)
		2375 ± 50		18.54
		3220 ± 50	400 ± 100	19.20
		≈ 4800		20.4

^a For references and additional information see Tables 9.3 in (74AJ01, 79AJ01).

^b E_{res} from ${}^7\text{Li}(\text{d}, \gamma)$: $\Gamma_{\text{n0}}/\Gamma_{\gamma} \approx 1.5$, $\Gamma_{\text{d0}}/\Gamma_{\gamma} < 20$.

^c (SC76G, MI79K).