

Table 8.2 from (59AJ76):
 ${}^7\text{Li}(n, n){}^7\text{Li}$ resonance parameters ^a

	(WI56A)	(TH56, HU58)
E_{res} (keV)	256	258 ± 3 ^b
Γ (keV)	32	32 ^c
$\Gamma_n(E_r)$ (keV)	35.8	
γ_n^2 (keV)	351	307
E_λ (keV)	-49	-43
radius (10^{-13} cm)	4.08	4.0
σ_{max} (b)		12.0

^a Energies in the laboratory system.

^b $E_{\text{res}} = 275$ keV, $\sigma_{\text{max}} = 7.0 \pm 0.2$ b (GO56M).

^c 35 ± 5 keV (HU58).