

Table 7.2 from (1952AJ38): ${}^7\text{Li}(p, n){}^7\text{Be}$ neutron groups

ΔQ (keV)	E_p (MeV)	θ	$I_1/I_0(\%)$ ^a	Reference
431 ± 5	2.75	30°	9 ± 1.5	(1950JO57)
	2.89	30°	10.5 ± 1	
	3.66	30°	12 ± 1	
470 ± 70	5.0	$20^\circ - 90^\circ$	52.5	(GR50) ^b
435 ± 15	3.31	0°	17 ± 10	(1950JO01)
	3.91	0°	9 ± 4	
	3.91	60°	16 ± 6	
428 ± 20	3.12	0°	8 ± 2	(HA50B)
	2.70	0°	8 ± 2	
428 ± 15	3.49	0°	10 ± 3	(FR50A)
433 ± 26	3.00	$0^\circ, 30^\circ, 90^\circ$		(KE50A)
	3.60			
	4.35			

^a Relative intensity of first excited state and ground-state groups.

^b Two other levels at 0.2 and 0.7 MeV reported by (GR50) have not been confirmed.