Table 10.3 from (1974AJ01): Resonances in ^{9}Be(n, n)^{9}Be

$E_{\rm res}$ [a] (MeV $\pm$ keV)	^{10}Be* (MeV)	$\Gamma_{\rm c.m.}$ (keV)	J^π	l	R (fm)	θ^2 (%)	Refs.
0.6220 ± 0.8 [b]	7.371	15.7 ± 0.5 [b]	3^-	2	5.6	7.5	(1951BO45, 1964LA04)
0.8118 ± 0.7 [b]	7.542	6.3 ± 0.8 [b]	2^+	1	5.6	0.28	(1951BO45, 1955WI25, 1964LA04)
2.73	9.27	≈ 100	(4^-)	(2)			(1951BO45, 1966SC16) [b]
(2.85)	9.4	≈ 400	(2^+)	(1)			(1951BO45)
4.3	10.7		≥ 1				(1961FO07)

[a] (1962PE10) report an additional anomaly in the cross section at $E_{\rm n} = 207$ keV.
[b] (1971SC1P) and R.B. Schwartz, private communication.