

^{92}Rb $Z = 37$ $N = 55$ adopted link ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 788.387 (0.006) MeV

Qbeta- = 8.095 (0.007) MeV

	Energy	T	J+	J-	J-other	T1/2		
92RB	1			0.000	0-		1	4.48 S 3
92RB	2			0.142	1-		2	0.75 NS 3
92RB	3			0.284	3-		3	54 NS 3
92RB	4				0.317	(1,2-)	4	
92RB	5				0.333	(1,2-)	5	
92RB	6				0.432	(4-)	6	5 NS LT
92RB	7				0.485	(1,2-)	7	
92RB	8				0.493	(1,2-)	8	
92RB	9				0.548	(1,2-)	9	
92RB	10				0.624	(1,2-)	10	

92RB	11				0.728	(1,2-)	11	
92RB	12				0.868	(1,2-)	12	
92RB	13				0.921	(1,2-)	13	
92RB	14				0.928	(1,2-)	14	
92RB	15		1.361	1+			15	
92RB	16				1.389		16	
92RB	17				1.427		17	
92RB	18				1.431		18	
92RB	19				1.565		19	
92RB	20				1.648		20	

92RB	21				1.664	(1,2-)	21	
92RB	22				1.682		22	
92RB	23				1.756		23	
92RB	24				1.837	(6-)	24	
92RB	25				1.958		25	7 NS 2
92RB	26				1.992		26	
92RB	27				2.039	(1+)	27	
92RB	28				2.079	(1,2-)	28	
92RB	29				2.260		29	
92RB	30				2.321		30	

92RB	31				2.587	(1+)	31	
92RB	32				2.611	(1+)	32	
92RB	33				2.693	(8+)	33	
92RB	34				2.719	(1,2-)	34	
92RB	35				2.851	(8,9)	35	
92RB	36				2.901	(1+)	36	
92RB	37				2.979		37	

92RB	38						3.057	(1,2-)	38
92RB	39						3.149	(1+)	39
92RB	40						3.339		40

92RB	41		3.342	1+					41
92RB	42						3.660		42
92RB	43						3.699		43
92RB	44		4.193	1+					44
92RB	45						4.788		45

S-p = 11.087 (0.007)-----
S-n = 5.099 (0.010)-----
S-2p = 25.350 (0.007)-----
S-2n = 11.549 (0.009)-----
S-alpha= 6.481 (0.007)-----

S+p = -12.602 (0.010)
S+n = -5.919 (0.010)
S+2p = -22.157 (0.009)
S+2n = -9.933 (0.006)
S+alpha = -5.982 (0.009)

gap p = -1.515 (0.012)
gap n = -0.820 (0.014)
gap 2p = 3.193 (0.011)
gap 2n = 1.617 (0.011)
gap alpha = 0.499 (0.011)