

$^{92}\text{Kr}$        $Z = 36$        $N = 56$       adopted link      ENSDF link

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

BE = 783.166 ( 0.003) MeV

Qbeta- = 6.003 ( 0.007) MeV

	Energy T	J+	J-	J-other	T1/2
92KR 1	0.000	0+			1 1.840 S 8
92KR 2	0.769	2+			2 5.0 PS AP
92KR 3				1.356	3
92KR 4				1.446 (1,2+)	4
92KR 5	1.804	4+			5
92KR 6				1.985 (4+)	6
92KR 7				1.994	7
92KR 8				2.019	8
92KR 9				2.047	9
92KR 10				2.066 4(+)	10
92KR 11				2.077	11
92KR 12				2.153 (1,2+)	12
92KR 13				2.164	13
92KR 14				2.351 (1,2+)	14
92KR 15				2.472	15
92KR 16				2.492 (6+)	16
92KR 17				2.587 (1,2+)	17
92KR 18				2.653 (6+)	18
92KR 19				2.684	19
92KR 20				2.699	20
92KR 21				2.821	21
92KR 22				2.836	22
92KR 23				2.875	23
92KR 24				3.036 (6+)	24
92KR 25				3.074	25
92KR 26				3.087	26
92KR 27				3.115	27
92KR 28				3.172 (6+)	28
92KR 29				3.179 (6+)	29
92KR 30				3.286	30
92KR 31				3.595	31
92KR 32				3.628 (8+)	32
92KR 33				3.846 (8+)	33
92KR 34				4.055	34
92KR 35				4.124	35
92KR 36				4.176 (10+)	36
92KR 37				4.185	37

92KR	38				4.395		38
92KR	39				4.483	(1,2+)	39
92KR	40				4.511		40
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92KR	41				4.980	(12+)	41
92KR	42				5.011		42
92KR	43				5.079	(1,2+)	43
S-p	=	14.951	(	0.004)	-----		
S-n	=	5.867	(	0.004)	-----		
S-2p	=	27.547	(	0.330)	-----		
S-2n	=	9.953	(	0.003)	-----		
S-alpha	=	7.310	(	0.004)	-----		
S+p	=	-11.140	(	0.008)			
S+n	=	-3.438	(	0.004)			
S+2p	=	-24.654	(	0.003)			
S+2n	=	-8.721	(	0.012)			
S+alpha	=	-6.574	(	0.009)			
gap p	=	3.811	(	0.009)			
gap n	=	2.429	(	0.005)			
gap 2p	=	2.893	(	0.330)			
gap 2n	=	1.232	(	0.013)			
gap alpha	=	0.736	(	0.010)			