

New nuclides included for the first time in the 2017 evaluation.

Isotopes	First Author	Journal	Ref.	Method	Laboratory	Country	Year
^{236}Bk , ^{240}Es	J. Konki	Phys. Lett. B	[1]	FE	Jyväskylä	Finland	2017
^{149}Cs , ^{150}Cs , ^{151}Cs , ^{153}Ba , ^{154}Ba , ^{154}La , ^{155}La , ^{156}La , ^{156}Ce , ^{157}Ce , ^{158}Ce , ^{156}Pr , ^{157}Pr , ^{158}Pr , ^{159}Pr , ^{160}Pr , ^{162}Nd , ^{166}Sm	J. Wu	Phys. Rev. Lett.	[2]	PF	RIKEN	Japan	2017
^{17}Na	K. W. Brown	Phys. Rev. C	[3]	SB	Michigan State	USA	2017
^{73}Mn , ^{76}Fe , ^{78}Co , ^{81}Ni , ^{82}Ni , ^{83}Cu	T. Sumikama	Phys. Rev. C	[4]	PF	RIKEN	Japan	2017
^{223}Np	M. D. Sun	Phys. Lett. B	[5]	FE	Lanzhou	China	2017
^{81}Mo , ^{82}Mo , ^{85}Ru , ^{86}Ru	H. Suzuki	Phys. Rev. C	[6]	PF	RIKEN	Japan	2017
^{77}Zr , ^{72}Rb	H. Suzuki	Phys. Rev. Lett.	[7]	PF	RIKEN	Japan	2017

References

- [1] J. Konki *et al.*, Phys. Lett. B 764 (2017) 265.
- [2] J. Wu *et al.*, Phys. Rev. Lett. 118 (2017) 072701.
- [3] K. W. Brown *et al.*, Phys. Rev. C 95 (2017) 044326.
- [4] T. Sumikama *et al.*, Phys. Rev. C 95 (2017) 051601.
- [5] M. D. Sun *et al.*, Phys. Lett. B 771 (2017) 303.
- [6] H. Suzuki *et al.*, Phys. Rev. C 96 (2017) 034604.
- [7] H. Suzuki *et al.*, Phys. Rev. Lett. 119 (2017) 192503.