

Erratum: High-spin states in ^{136}La and possible structure change in the $N = 79$ region [Phys. Rev. C **91**, 054305 (2015)]

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There was a typographical error in our paper on high-spin states in ^{136}La . The level energy of the (7^+) state, which was placed at 0.0311(3) MeV, is corrected as 0.0302(1) MeV. Associated with this change, the level scheme and the γ -ray table of ^{136}La shown in Fig. 10 and Table I of the original paper, respectively, are corrected in this Erratum. These changes do not affect any discussions in the original paper.

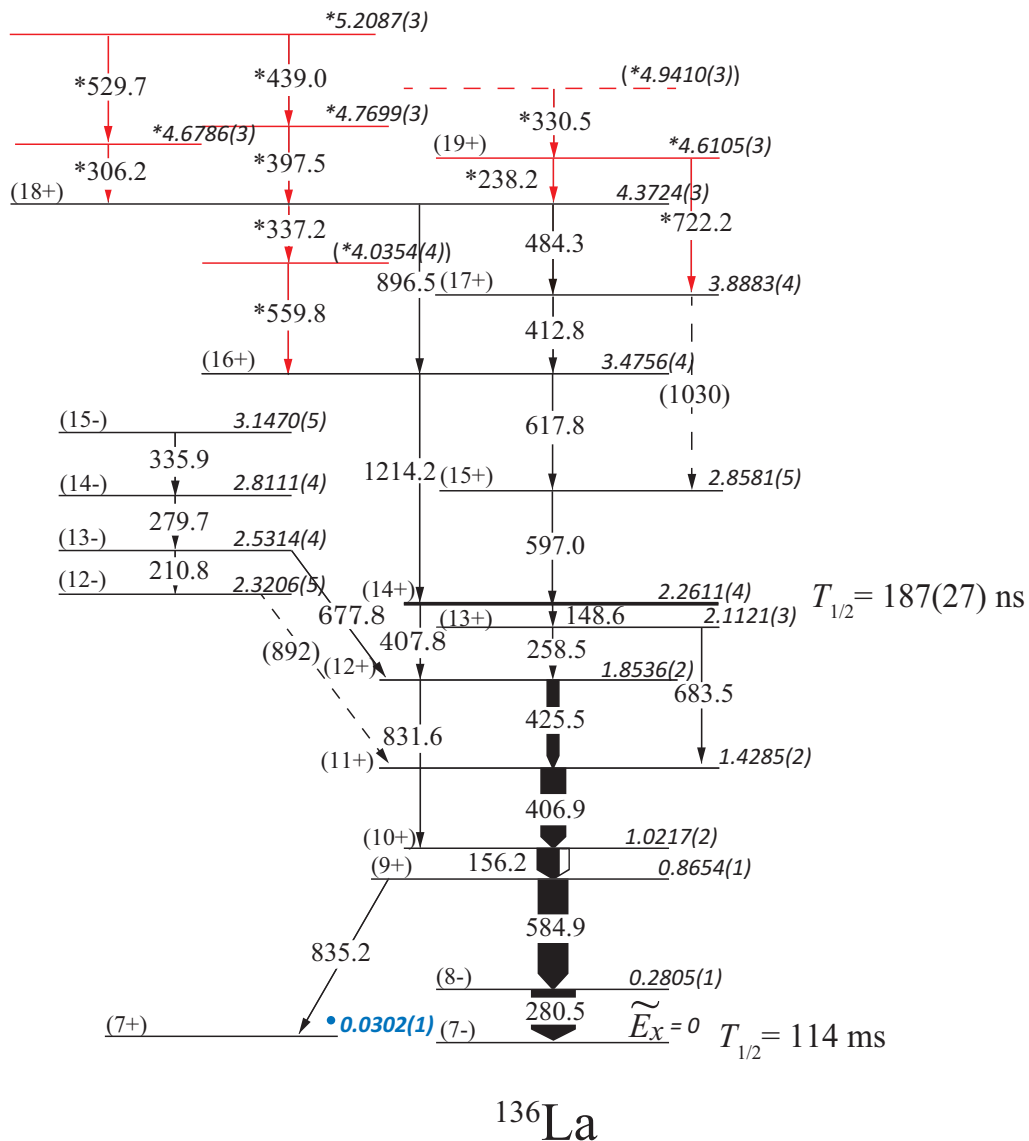


FIG. 10. Corrected partial level scheme of ^{136}La . The corrected value is shown in blue (labeled with a ●).

TABLE I. Corrected ^{136}La γ -ray data. The corrected value is shown in blue (labeled with a ●).

E_γ (keV)	$I_{\gamma+ce}$ (%)	\tilde{E}_i (MeV)	\tilde{E}_f (MeV)	I_i^π	I_f^π	E_γ (keV)	$I_{\gamma+ce}$ (%)	\tilde{E}_i (MeV)	\tilde{E}_f (MeV)	I_i^π	I_f^π
148.6(5)	5(2)	2.2611(4)	2.1121(3)	(14 ⁺)	(13 ⁺)	439.0(1)	2.3(9)	5.2087(3)	4.7699(3)		
156.21(8)	59(5)	1.0217(2)	0.8654(1)	(10 ⁺)	(9 ⁺)	484.3(2)	5(2)	4.3724(3)	3.8883(4)	(18 ⁺)	(17 ⁺)
210.8(3)	6(4)	2.5314(4)	2.3206(5)	(13 ⁻)	(12 ⁻)	529.7(3)	2.1(9)	5.2087(3)	4.6786(3)		
238.2(1)	2.1(8)	4.6105(3)	4.3724(3)	(19 ⁺)	(18 ⁺)	559.8(2)	4(1)	(4.0354(4))	3.4756(4)		(16 ⁺)
258.5(3)	7(2)	2.1121(3)	1.8536(2)	(13 ⁺)	(12 ⁺)	584.9(1)	58(8)	0.8654(1)	0.2805(1)	(9 ⁺)	(8 ⁻)
279.7(2)	8(3)	2.8111(4)	2.5314(4)	(14 ⁻)	(13 ⁻)	597.0(4)	15(3)	2.8581(5)	2.2611(4)	(15 ⁺)	(14 ⁺)
280.52(6)	100	0.2805(1)	0.0	(8 ⁻)	(7 ⁻)	617.8(1)	7(2)	3.4756(4)	2.8581(5)	(16 ⁺)	(15 ⁺)
306.2(2)	2.2(8)	4.6786(3)	4.3724(3)		(18 ⁺)	677.8(3)	4(3)	2.5314(4)	1.8536(2)	(13 ⁻)	(12 ⁺)
330.5(1)	4(1)	(4.9410(3))	4.6105(3)		(19 ⁺)	683.5(3)	13(3)	2.1121(3)	1.4285(2)	(13 ⁺)	(11 ⁺)
335.9(3)	9(3)	3.1470(5)	2.8111(4)	(15 ⁻)	(14 ⁻)	722.2(4)	1.8(9)	4.6105(3)	3.8883(4)	(19 ⁺)	(17 ⁺)
337.2(2)	4(1)	4.3724(3)	(4.0354(4))	(18 ⁺)		831.6(2)	3.7(8)	1.8536(2)	1.0217(2)	(12 ⁺)	(10 ⁺)
397.5(2)	4(1)	4.7699(3)	4.3724(3)		(18 ⁺)	835.2(1)	9(2)	0.8654(1)	●0.0302(1)	(9 ⁺)	(7 ⁺)
406.9(1)	55(9)	1.4285(2)	1.0217(2)	(11 ⁺)	(10 ⁺)	896.5(3)	1.7(5)	4.3724(3)	3.4756(4)	(18 ⁺)	(16 ⁺)
407.8(4)	13(3)	2.2611(4)	1.8536(2)	(14 ⁺)	(12 ⁺)	1214.2(3)	6(2)	3.4756(4)	2.2611(4)	(16 ⁺)	(14 ⁺)
412.8(4)	3(1)	3.8883(4)	3.4756(4)	(17 ⁺)	(16 ⁺)	(892)		2.3206(5)	1.4285(2)	(12 ⁻)	(11 ⁺)
425.45(9)	29(5)	1.8536(2)	1.4285(2)	(12 ⁺)	(11 ⁺)	(1030)		3.8883(4)	2.8581(5)	(17 ⁺)	(15 ⁺)