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## Erratum: Spectroscopy of $^{201}\text{At}$ including the observation of a shears band and the $29/2^+$ isomeric state [Phys. Rev. C **91**, 024324 (2015)]

K. Auranen, J. Uusitalo, S. Juutinen, U. Jakobsson, T. Grahn, P. T. Greenlees, K. Hauschild, A. Herzáň, R. Julin, J. Konki, M. Leino, J. Pakarinen, J. Partanen, P. Peura, P. Rahkila, P. Ruotsalainen, M. Sandzelius, J. Sarén, C. Scholey, J. Sorri, and S. Stolze

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The  $B(E2)$  value of the 269-keV  $E2$  transition and the  $B(E3)$  value of the 339-keV  $E3$  transition, each depopulating the 2319-keV isomeric state, contain errors owing to a mistake in the calculation of the values. The correct values are  $B(E2) = 1.26(4) \times 10^{-3}$  and  $B(E3) = 21(3)$  W.u. [replacing the incorrect values of  $1.33(4) \times 10^{-3}$  and  $11(2)$  W.u., respectively].

In addition, Table II of the original article contains four typographical errors: The spin values were interchanged between rows 2 and 4. The correct table is presented here. These changes do not affect the conclusions reached in the article.

TABLE II.  $\gamma$ -ray transitions associated with the shears band.  $I_\gamma$  normalized such that  $I_\gamma(635 \text{ keV}) = 100$ . Intensities and energies are deduced from the sum of gates (746- and 427-keV transitions)  $\gamma$ - $\gamma$  data.

$E_\gamma$ (keV)	$I_\gamma$	$A_2$	$I_i^\pi$ ( $\hbar$ )	$I_f^\pi$ ( $\hbar$ )	$B(M1)/B(E2)$ ( $\mu_N^2/e^2b^2$ )
145.0(4)	3.7(3)	-0.5(2)	(25/2 <sup>-</sup> )	(23/2 <sup>-</sup> )	
197.9(4)	1.6(2)	-0.80(12)	(35/2 <sup>-</sup> )	(33/2 <sup>-</sup> )	>8
244.4(4)	8.3(5)	-0.59(9)	(27/2 <sup>-</sup> )	(25/2 <sup>-</sup> )	>30
272.3(4)	3.5(3)	-0.45(11)	(33/2 <sup>-</sup> )	(31/2 <sup>-</sup> )	>35
286.9(4)	6.6(4)	-0.47(3)	(29/2 <sup>-</sup> )	(27/2 <sup>-</sup> )	>25
317.3(4)	6.7(4)	-0.81(9)	(31/2 <sup>-</sup> )	(29/2 <sup>-</sup> )	>30
335.0(4)	1.5(2)	-0.66(4)	(37/2 <sup>-</sup> )	(35/2 <sup>-</sup> )	>2
1068.9(4)	4.5(3)	-0.47(5)	(23/2 <sup>-</sup> )	21/2 <sup>+</sup>	