Corrigendum

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Static quadrupole moment of the first excited state of ²⁸Si

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The corrections for mutual excitation given in Table 2 are wrong. They should read $+0\cdot 2\ e\ fm^2$ for ΔQ (instead of $-0\cdot 2$) and $+1\ e^2\ fm^4$ for $\Delta B(E2;0^+\to 2^+)$ (instead of -21). Consequently, the results of the experiment are $Q_{2^+}=+15\cdot 9\pm 3\cdot 4$ $e\ fm^2$ and $B(E2;0^+\to 2^+)=348\pm 20\ e^2\ fm^4$. The conclusions of the paper are not significantly affected.

