



## Correction to: Production of $^{47}\text{Sc}$ with natural vanadium targets: results of the PASTA project

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### Correction to:

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The original publication of the article includes error at the end of the section “Results and discussion” regarding the  $^{47}\text{Sc}$  and  $^{46}\text{Sc}$  production yields, due to an error occurred in running the SRIM code for the stopping power of protons in  $^{\text{nat}}\text{V}$  targets.

The sentence “In this interesting energy range (19–30 MeV) the production of  $^{47}\text{Sc}$  is calculated to be 31 MBq/ $\mu\text{A}$  and 82 MBq/ $\mu\text{A}$  for 24 h and 80 h irradiation runs respectively; in these irradiation conditions the

co-production of  $^{46}\text{Sc}$  can be considered negligible, respectively 0.01 MBq/ $\mu\text{A}$  and 0.03 MBq/ $\mu\text{A}$ . “should read as “In this interesting energy range (19–30 MeV) the production of  $^{47}\text{Sc}$  is calculated to be 41.5 MBq/ $\mu\text{A}$  and 111 MBq/ $\mu\text{A}$  for 24 h and 80 h irradiation runs respectively; in these irradiation conditions the co-production of  $^{46}\text{Sc}$  can be considered negligible, respectively 14.9 kBq/ $\mu\text{A}$  and 49.2 kBq/ $\mu\text{A}$ .”

Please note that the  $^{46}\text{Sc}$  production yields are now expressed in kBq, while in the previous version they are expressed in MBq.

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