Test with +- syntax: 1.23

Test with ± syntax: $(1.23 \pm \pm)$

Test qty with +-: $2.45\,\mathrm{m}$

Test qty with ±: $(2.45\pm\pm)\,\mathrm{m}$

Test asymmetric: $\left(1.23^{+0.08}_{-0.05}\right)$

Test exponential +-: $1.23 \cdot 10^e$

Test exponential ±: $(1.23 \pm \pm) \cdot 10^e$