

1 Some Fancy Stuff

The `siunitx.sty` package greatly simplifies TeXing when writing scientific documents, where units and numbers are a big part of the writing. This package adds commands like:

$10\,\text{H}$
 ± 2.345 , $1\,\text{i} \times 10^{10}$, $\pm 2.345\,\text{i} \times 10^{13}$
 $10\,\Omega$, $30\,\Omega$, $40\,\Omega$
 kg m s^{-1}
 rad/s

Or, as shown in the following below.

Name	Notation	<code>\si</code> command
ampere	A	<code>\si{\ampere}</code>
centimeter	cm	<code>\si{\centi\metre}</code>
Angstrom	Å	<code>\si{\angstrom}</code>
degree Centigrade	°C	<code>\si{\degreeCelsius}</code>
kelvin	K	<code>\si{\kelvin}</code>
Henry	H	<code>\si{\henry}</code>
Second	s	<code>\si{\second}</code>
Volt:	V	<code>\si{\volt}</code>
electron volt	eV	<code>\si{\electronvolt}</code>
Farad	F	<code>\si{\farad}</code>
meter	m	<code>\si{\meter}</code>
Ohm	Ω	<code>\si{\ohm}</code>