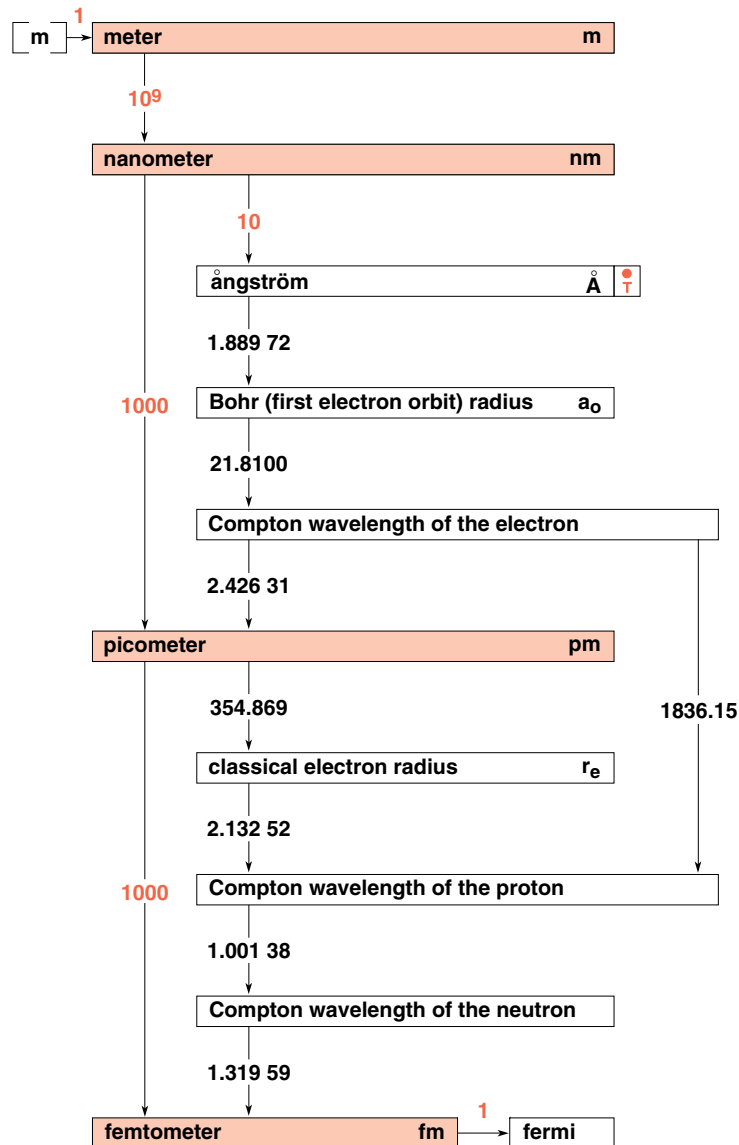


# VISUALIZING SI UNITS

## LENGTH (atomic units and quantities) ( $l, d, r, \lambda$ )



**Example:** Express the Bohr first electron radius ( $a_0$ ) in fermis

**Solution:**  $a_0 = 1 (\times 21.8100) (\times 2.426\ 31) (\times 1000) (\times 1)$  fermi = 52 917.8 fermi