

1 Cosmology and Astronomy

The universe is huge. Like fucking hugggeeee.

1.1 Scale of the small

Human \rightarrow Bee \rightarrow Mite \rightarrow Cell ($6 - 8\mu\text{m} \rightarrow$) Bacteria $\rightarrow \rightarrow$ White Blood Cell \rightarrow Viruses (nm) \equiv
 $\frac{1}{2}\text{mm} \rightarrow$ Picometer \rightarrow Angstrom (about the distance of the radius of the water molecule).