

Plutonium-244 (atom model)

Color key:

blue = protons

red = neutrons

yellow = electrons

Thanks to R. Zehr, who built this atom model for a seventh-grade science project. The nucleus of the atom contains 94 blue protons and 150 red neutrons (all as 2 x 2 bricks). There are seven rings of gray bricks representing seven electron shells. These rings are decorated with a total of 94 yellow 1 x 1 bricks, representing electrons.

