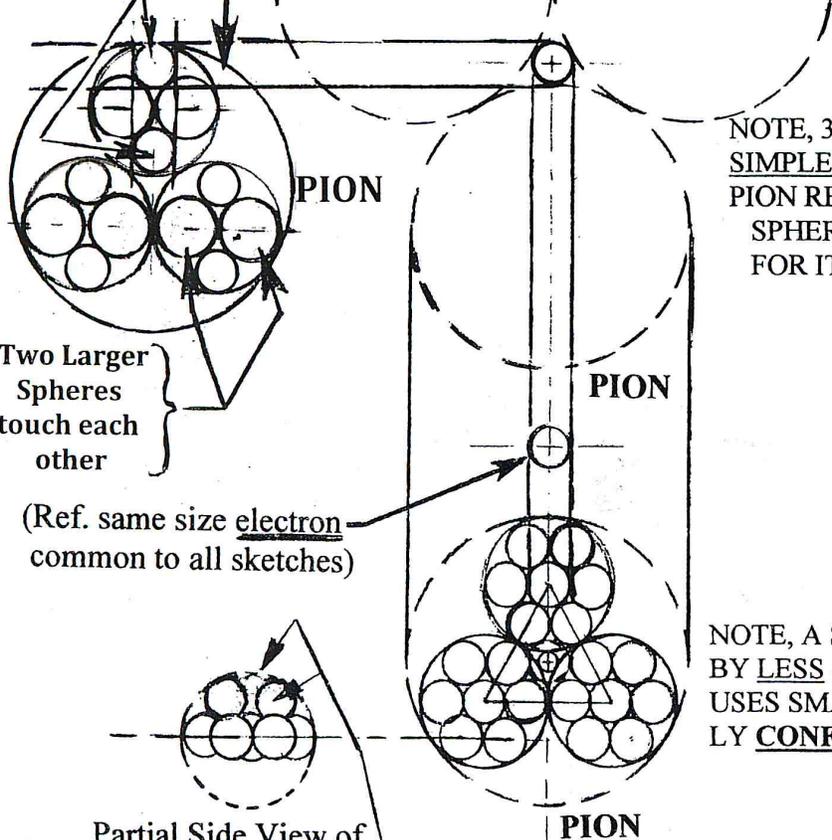


A THIRD WAY
TO GENERATE
A PION MASS
USING ELEC-
TRONS



NOTE, 3 PIONS MADE BY
SIMPLE MEANS; BUT EACH
PION REQUIRES 2 'PARTNER'
SPHERES OUTSIDE ITSELF
FOR ITS CONSTRUCTION

Two Larger
Spheres
touch each
other

(Ref. same size electron
common to all sketches)

NOTE, A SINGLE PION MADE
BY LESS SIMPLE MEANS; BUT
USES SMALL SPHERES ENTIRE-
LY CONFINED WITHIN ITSELF!

Partial Side View of
'Hex-sphere'-Pattern
showing Optional
'topping' (that would
also help prompt
same spherical canopy)

Case AA, (3) Ways to Generate the Pion-to-electron Mass Ratio: (270.10/1)

The bottom sketch shows an alternate way to generate our Pion-to-electron 'volume' ratio, (270.10/1); and, therefore, also our (270.10/1) estimate for the average Pion-to-electron mass ratio. It 'comes out' identical to the each of the three Pions generated in the upper sketch; but note that the Pion in the bottom sketch was generated by electrons solely inside of the Pion there. Similarly for the sketch at upper left.

Notice, from the 'partial side-view' sketch (shown to the left of the bottom sketch) that even a triangular pattern of '3-electrons', above the 7 main electrons, would encourage the exact same size surrounding sphere as the 7 electrons below it.