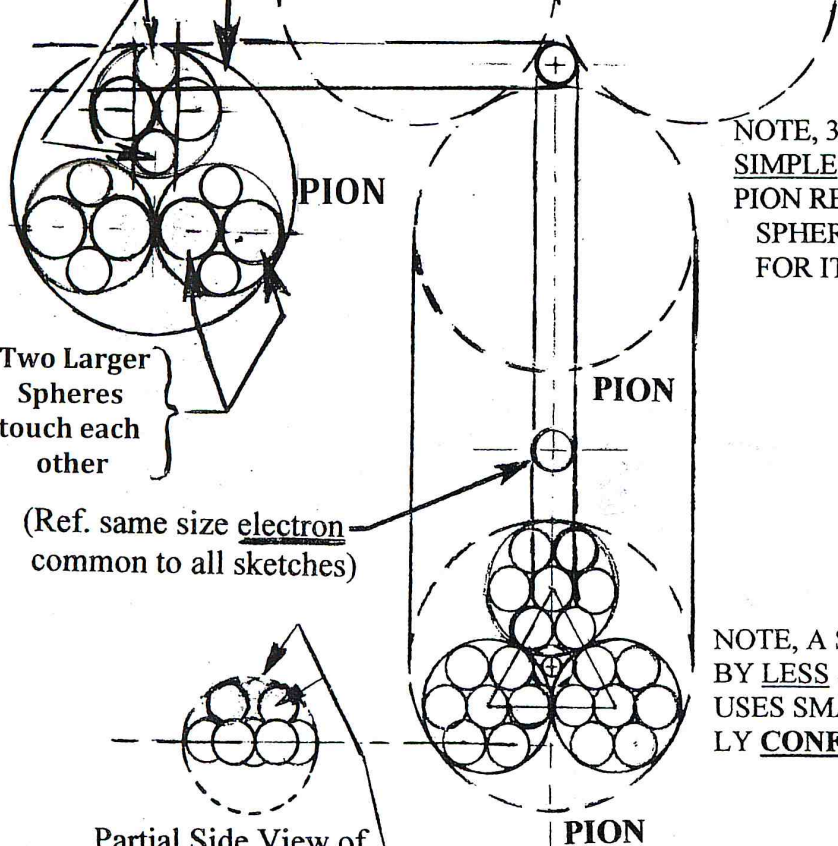


A THIRD WAY  
TO GENERATE  
A PION MASS  
USING ELEC-  
TRONS



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.