

FIGURES FROM THE ORIGINAL TREATISE

The following figures were created by the author of the original treatise, H. W. Schmitz.

FIGURE 5

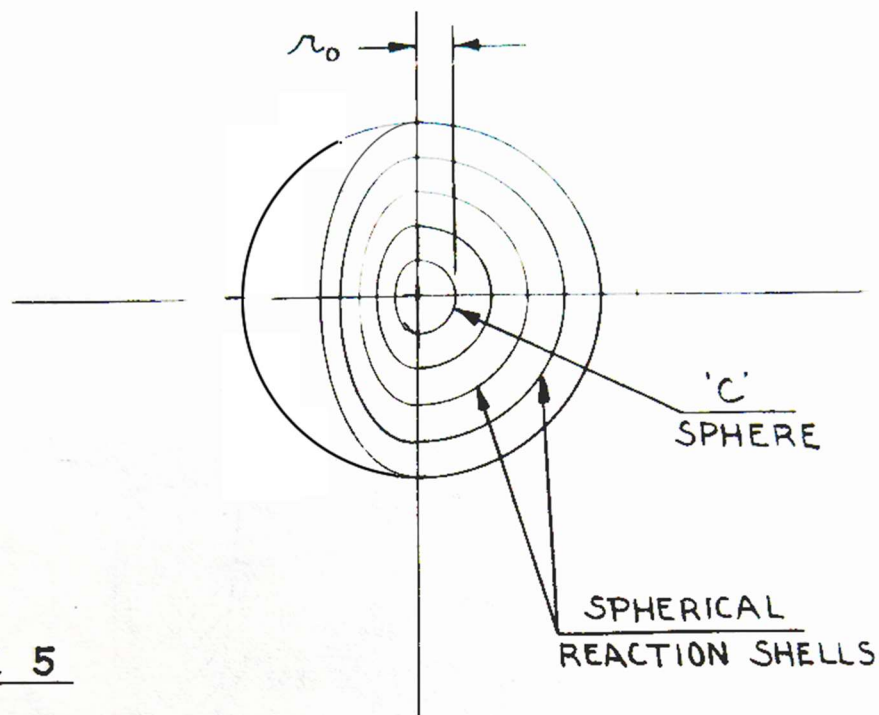
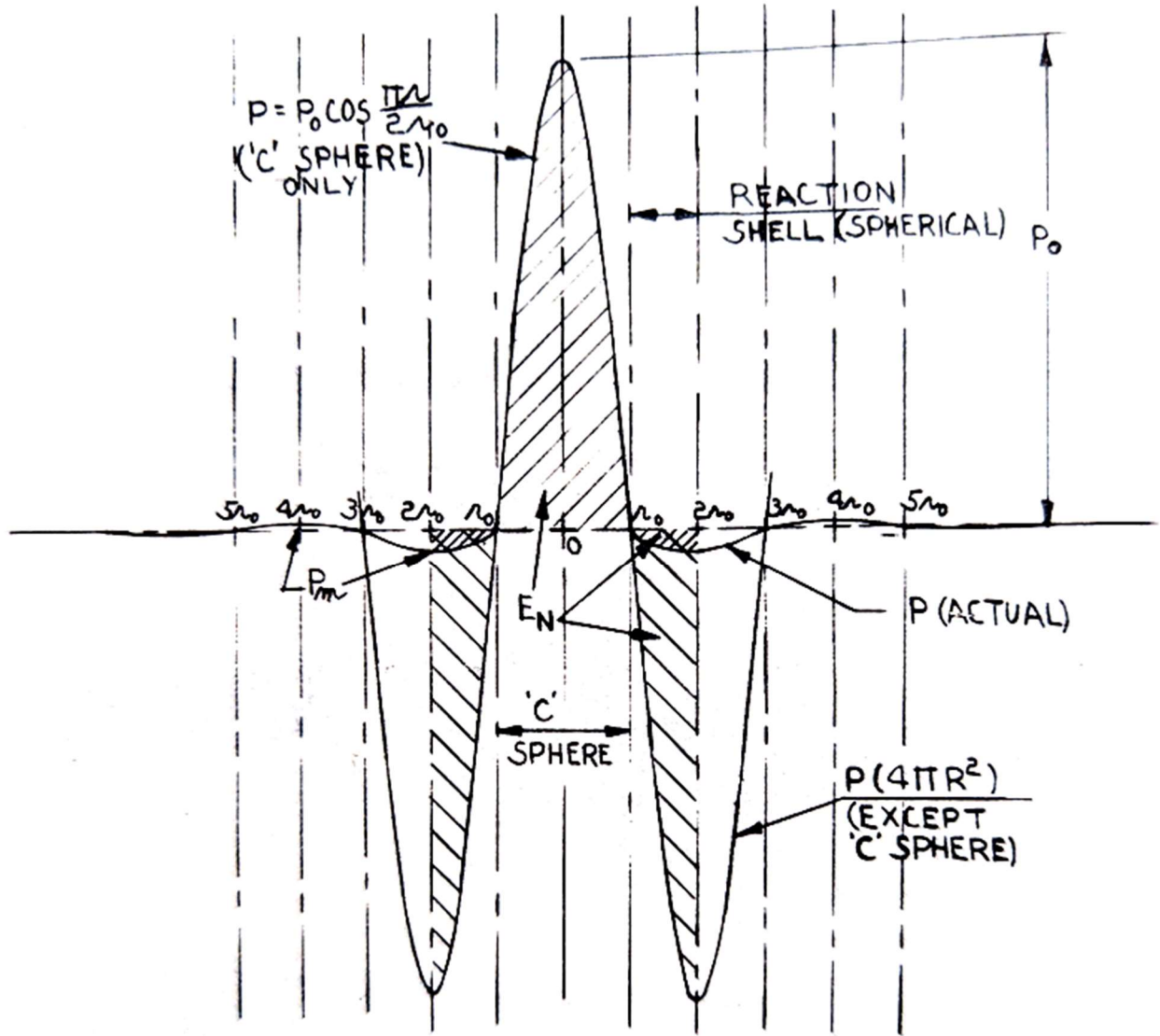


FIGURE 5

NUCLEON WAVE STRUCTURE
ZERO PRESSURE NODES AT MAXIMUM
POTENTIAL ENERGY STATES ARE
SHOWN.

FIGURE 6



$$E_N = \frac{3}{2} A P_0 r_0^3 \approx \int_{R_m}^{R_m + r_0} 4\pi (R_m + r)^2 P_m \cos \frac{\pi r}{2r_0} dr$$

$$P_0/P_m \approx \frac{64m^2}{3A} \pm 2\pi m B + 1$$

$$R = m(2r_0) \quad (P_m \text{ LOCATIONS})$$

FIGURE 6 NUCLEON REACTION WAVE. GEOMETRY

FIGURE 7

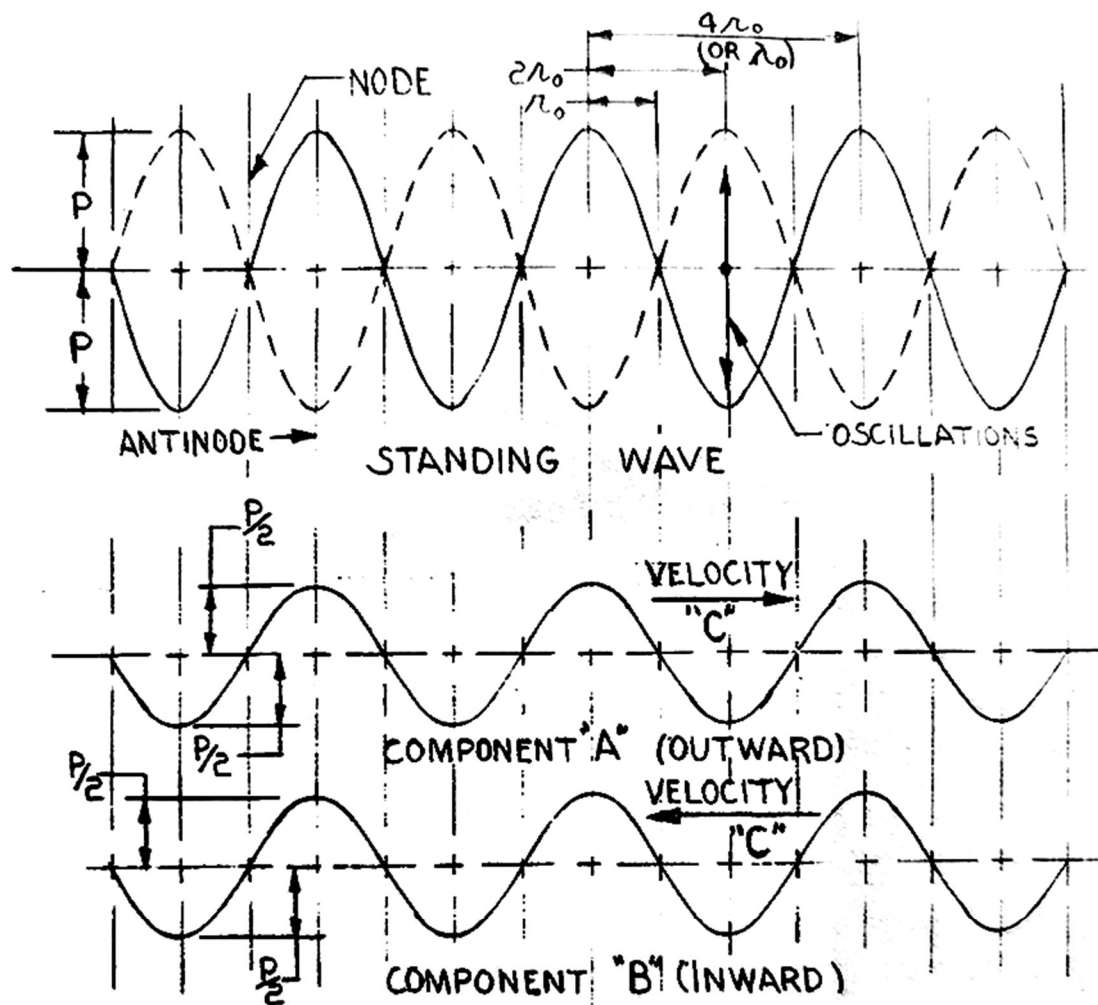
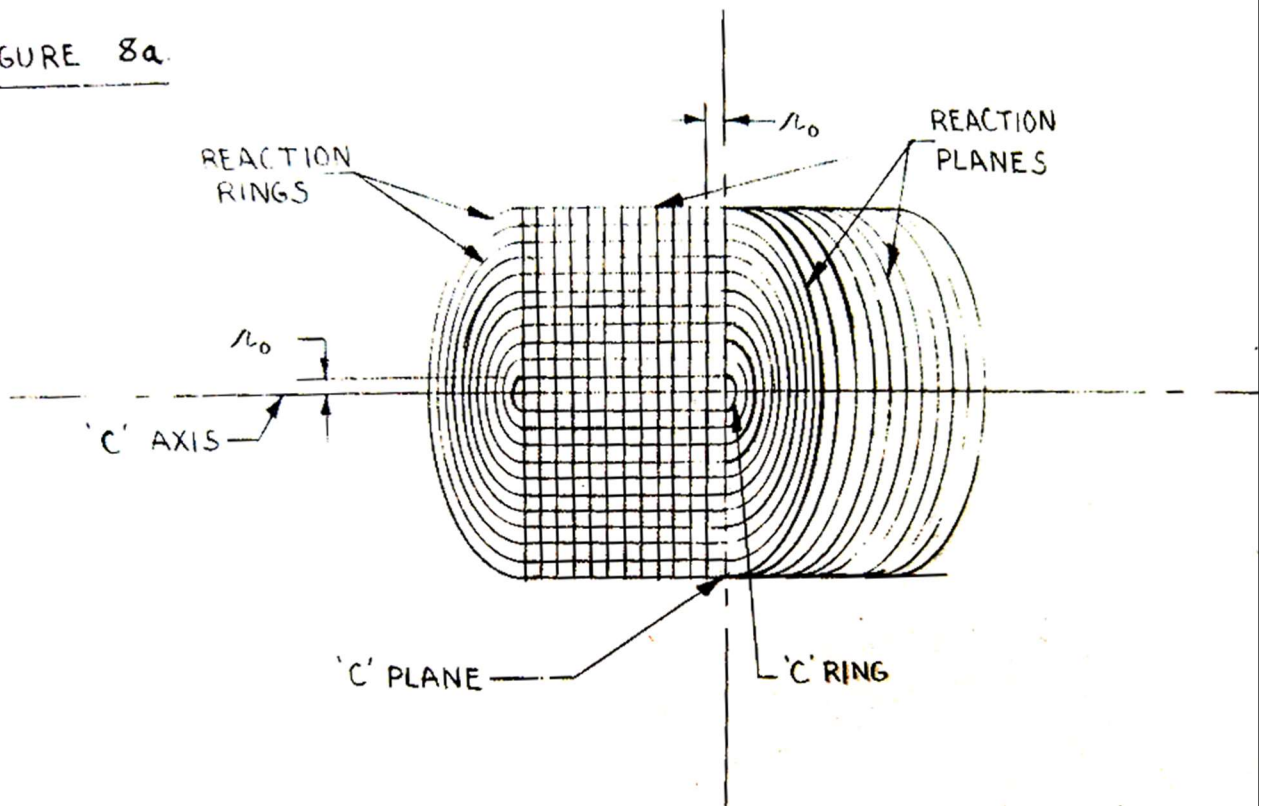


FIGURE 7 STANDING NUCLEON REACTION WAVE
SHOWING TWO COMPONENT WAVES

FIGURE 8a

FIGURE 8a.



ELECTRON WAVE STRUCTURE

ZERO PRESSURE NODES AT MAXIMUM POTENTIAL ENERGY STATES ARE SHOWN.

FIGURE 8b

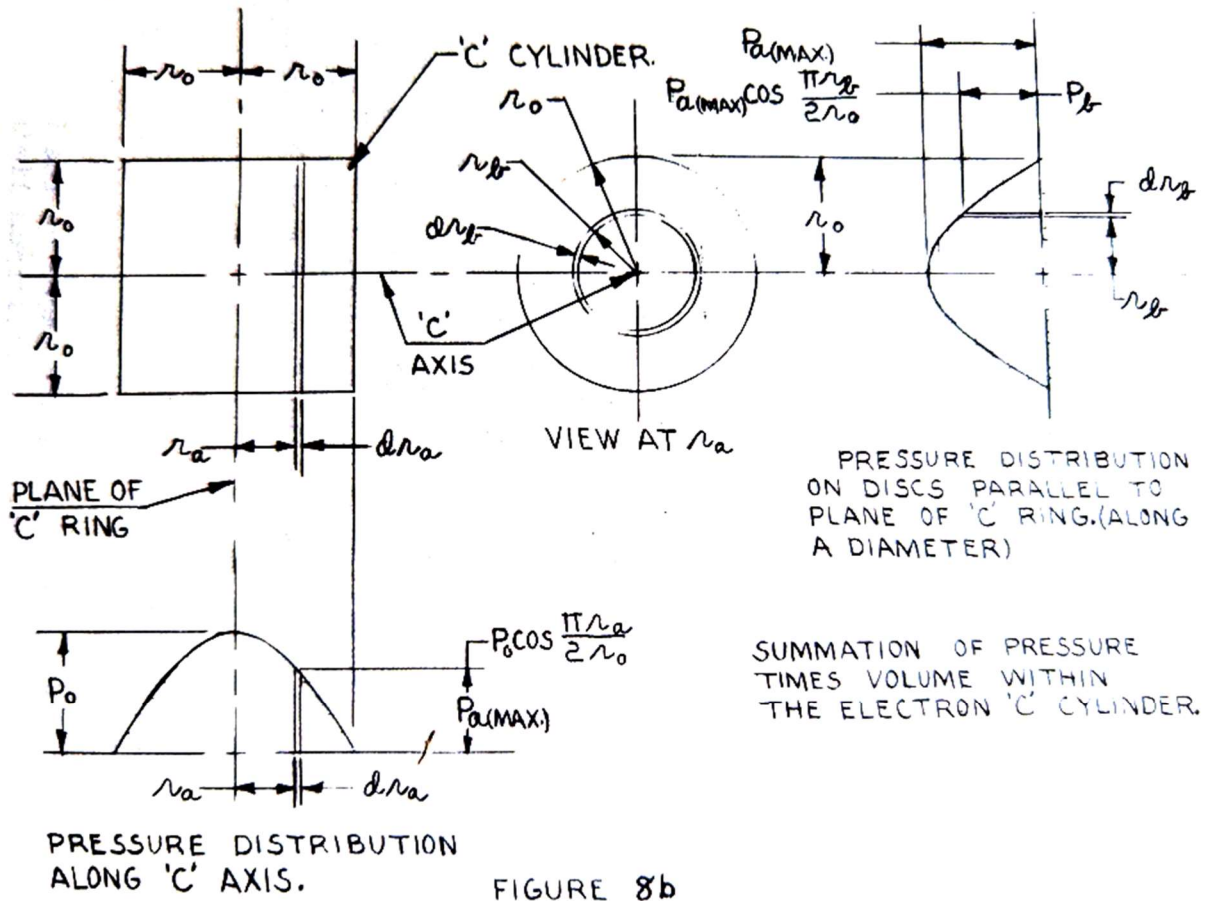


FIGURE 9

FIGURE 9 REACTION WAVE STATES

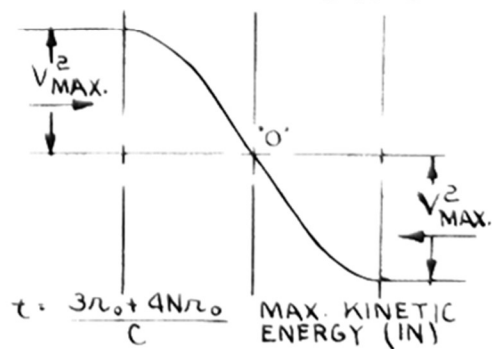
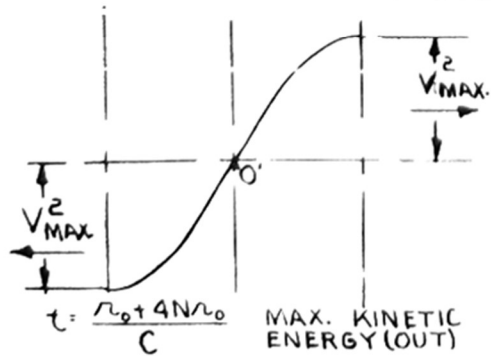
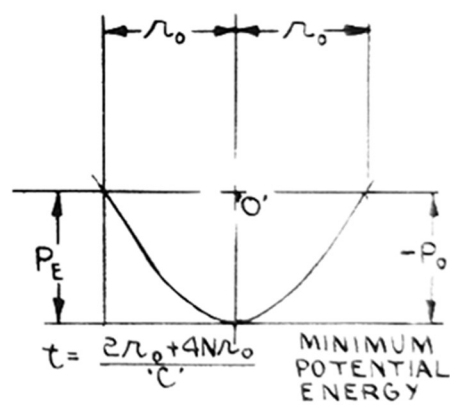
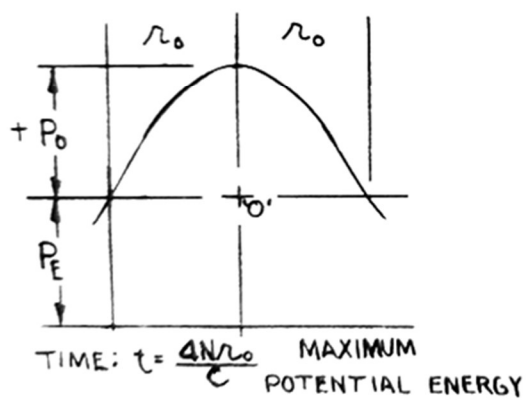
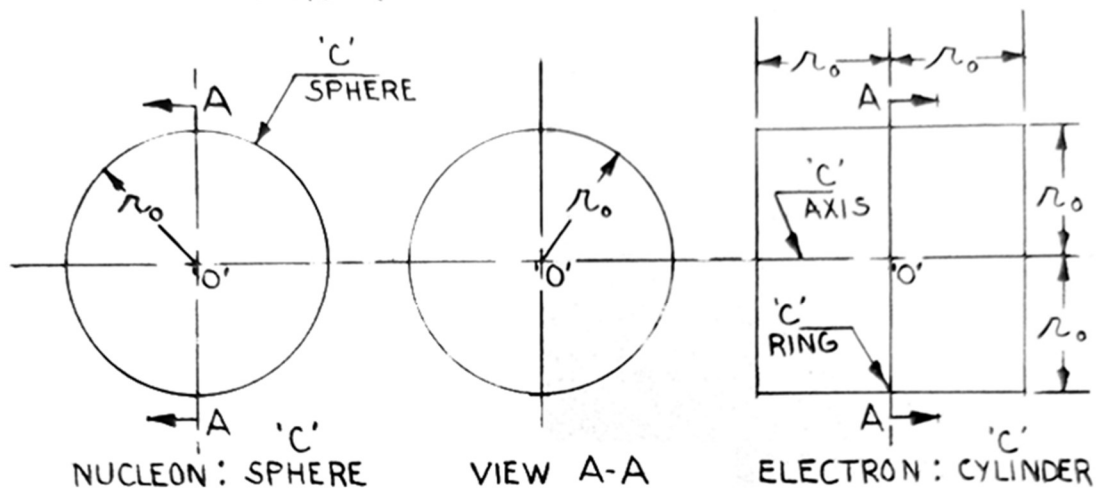


FIGURE 10

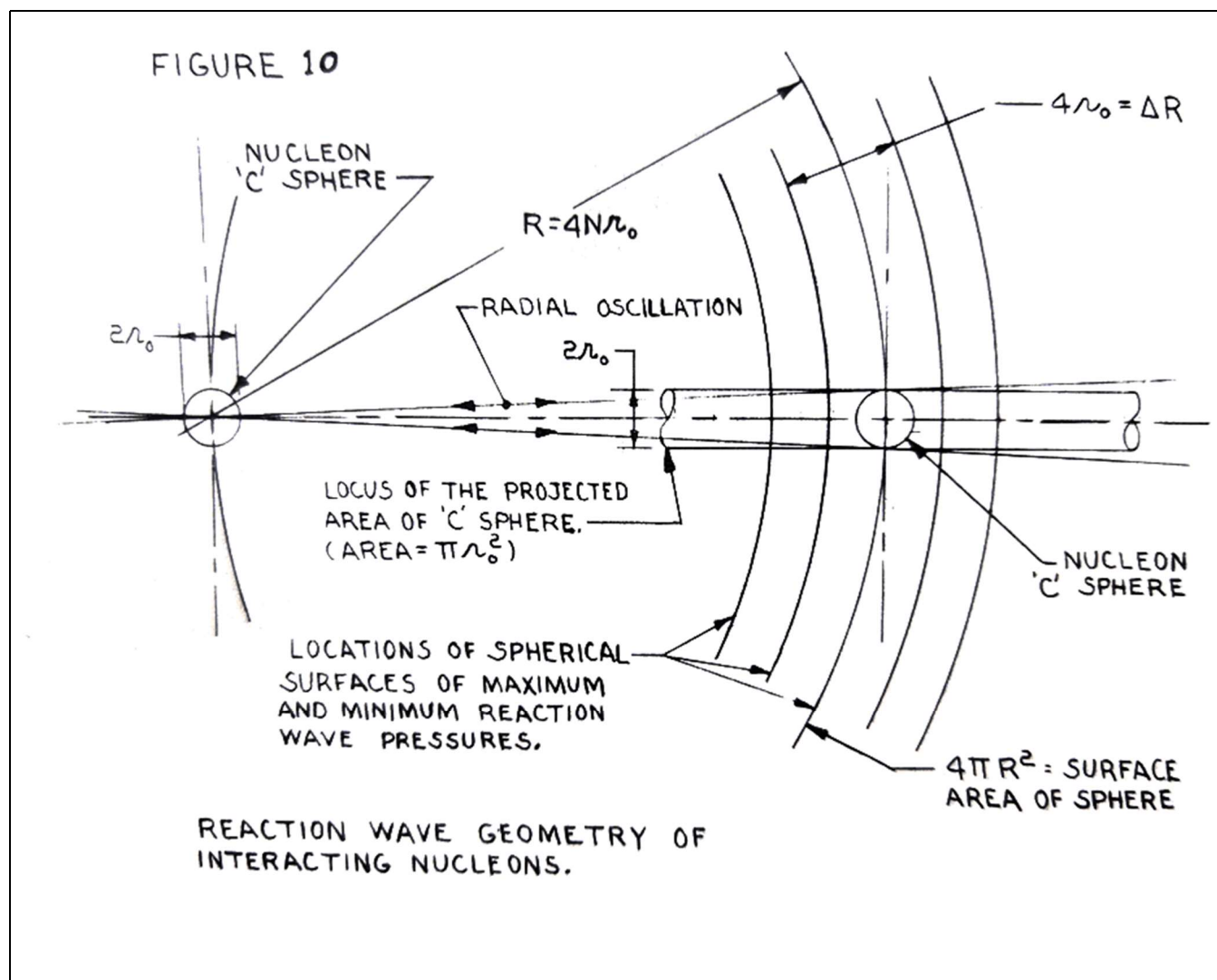


FIGURE 11

