

CD Shell

$$\rho = 1.04 \text{ g/cm}^3$$

$$t = 17.5 \text{ }\mu\text{m}$$

Foam (no DT)

$$\rho_{tot} = \rho_{foam} = 0.253 \text{ g/cm}^3$$

$$t = 75 \text{ }\mu\text{m}$$

DT Vapour

$$\rho = 4.00 \text{ mg/cm}^3$$

$$R = 905 \text{ }\mu\text{m}$$