

# Form Factors

Cylinder

$$\left[ \frac{\sin(Q_z l/2)}{Q_z l/2} \right]^2$$

Sphere

$$\left[ \frac{3}{QR} \left( \frac{\sin(QR)}{(QR)^2} - \frac{\cos(QR)}{QR} \right) \right]^2$$