Form Factors

Cylinder

$$\left\lceil rac{\sin\left(Q_z l/2
ight)}{Q_z l/2}
ight
ceil^2$$

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