

particle scattering function

Synonym: particle scattering factor

The ratio of the intensity of radiation scattered at an angle of observation θ to the intensity of radiation scattered at an angle zero, i.e. $P(\theta) \equiv \frac{R(\theta)}{R(0)}$. An alternative recommended symbol is P_θ . Synonymous with particle scattering factor.

Source:

Purple Book, p. 66