

$$\frac{\omega_{0\lambda}(r)}{\omega_{0\lambda}(r_0)} = \frac{\sigma_s p + \sigma_s (1-p) + \sigma_{a\lambda}(r_0)}{\sigma_s + \sigma_{a\lambda}(r)} = p$$

(black dots) as a function of wavelength (from Fig. 2.25 of Bohren and Clothiaux, 2006).

