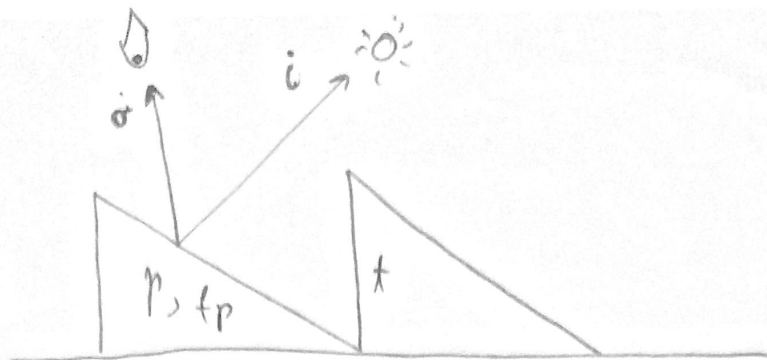


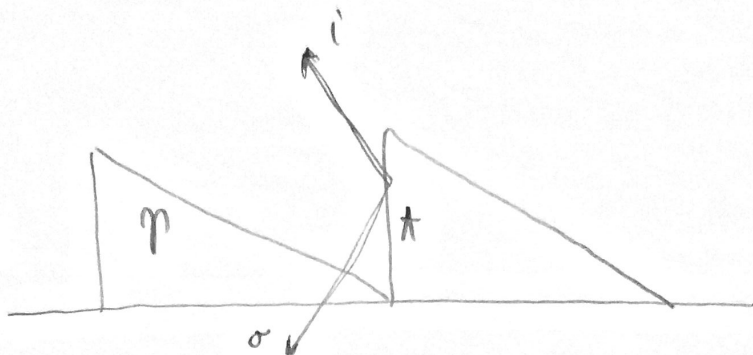
①  
SINGLE  
SCATTERING



$$\begin{aligned} & f_p(\omega_i, \omega_o, \omega_p) \\ & * \\ & \lambda_p(\omega_i) \\ & * \\ & g_1(\omega_o, \omega_p) \end{aligned}$$

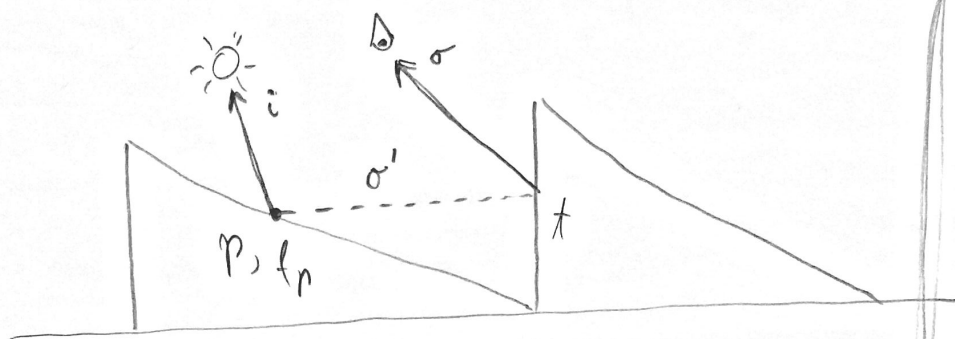
a decision

②  
SINGLE  
SCATTERING



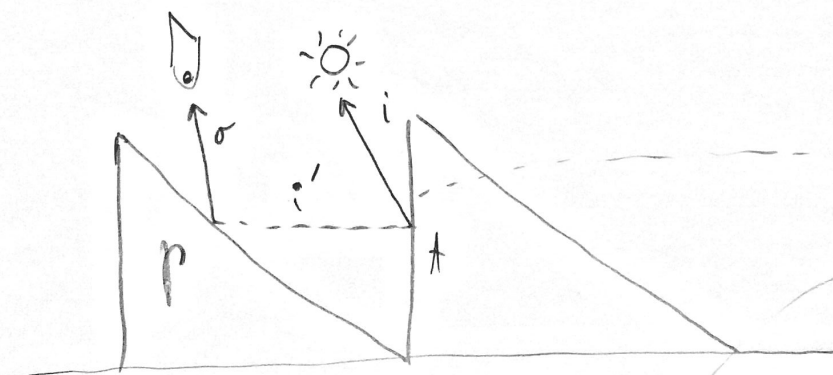
$$\begin{aligned} & f_p(\omega_i, \omega_o, p) \\ & \lambda_t(\omega_i) \\ & g_1(\omega_o, \omega_p) \end{aligned}$$

③  
MULTIPLE  
SCATTERING  
(2nd)



$$\begin{aligned} & f_p(\omega_i, \omega_o', \omega_p) \\ & * \\ & \lambda_p(\omega_i) \\ & * \\ & 1 - g_1(\omega_o', \omega_p) \\ & * \\ & g_1(\omega_o, \omega_t) \end{aligned}$$

④  
MULTIPLE  
SCATTERING  
(2nd)



$$1 - \lambda_p(\omega_i)$$

$$\begin{aligned} & f_p(\omega_i', \omega_o, \omega_p) \\ & * \\ & \lambda_t(\omega_i) \\ & * \\ & g_1(\omega_o, \omega_p) \\ & * \\ & (1 - g_1(\omega_i', \omega_t)) = 1 \end{aligned}$$

$\lambda = 1$