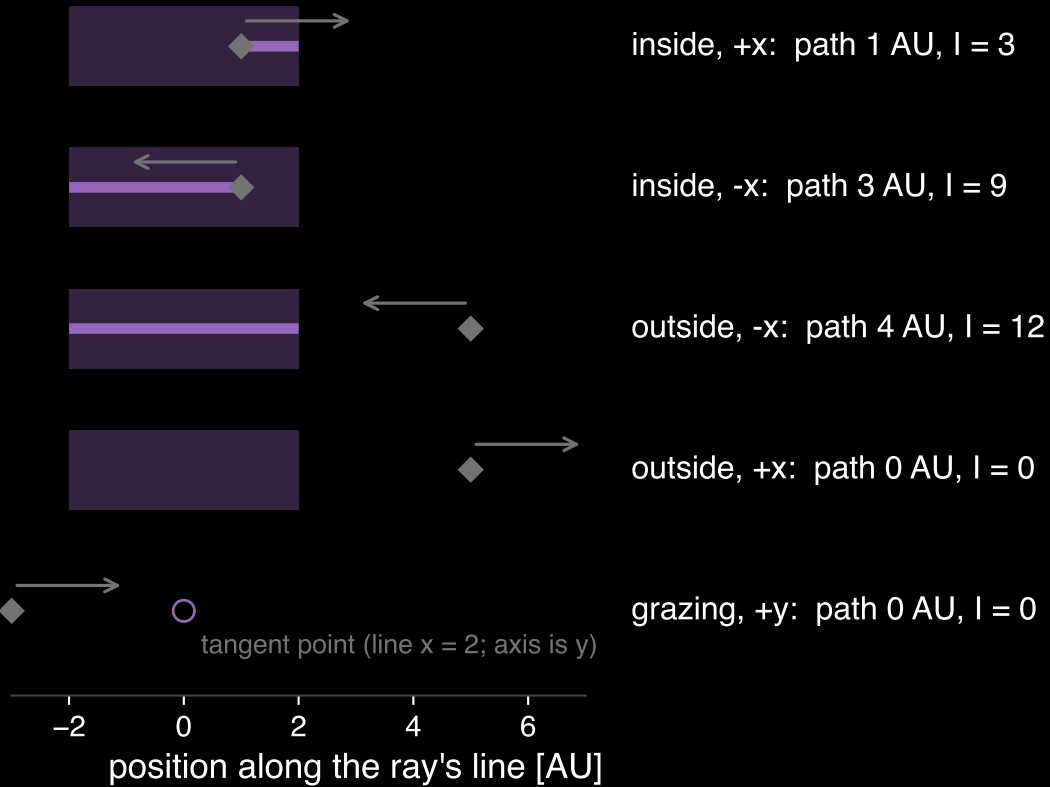
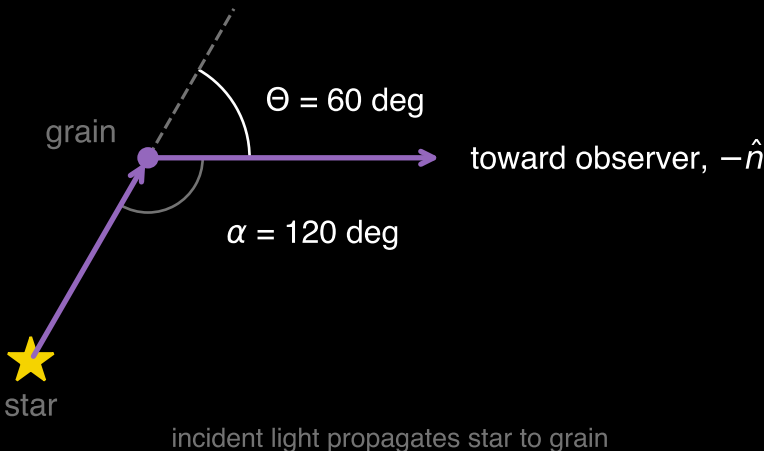


(a) Only the half-ray $s \geq 0$ is integrated

shaded: sphere, $R = 2$ AU; diamond: observer; I in $\text{photon s}^{-1} \text{ m}^{-2} \text{ nm}^{-1} \text{ sr}^{-1}$



(b) Scattering angle Θ and $\alpha = \pi - \Theta$



(c) Radiance accumulates only inside the cloud

