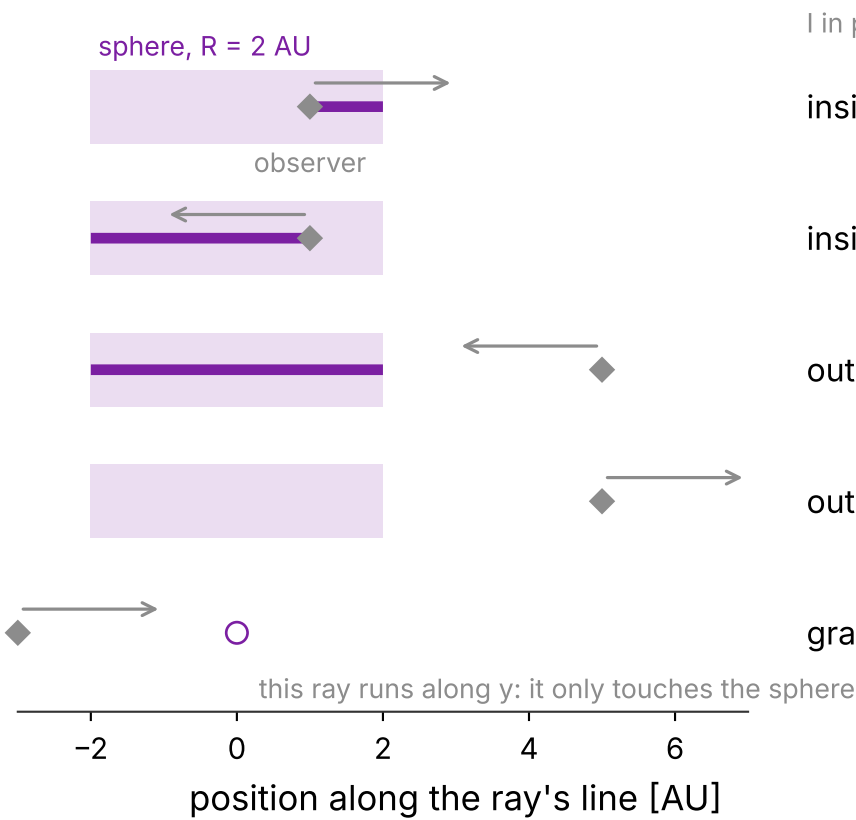


(a) Only the half-ray $s \geq 0$ is integrated



I in photon $\text{s}^{-1} \text{m}^{-2} \text{nm}^{-1} \text{sr}^{-1}$

inside, +x: path 1 AU, $I = 3$

inside, -x: path 3 AU, $I = 9$

outside, -x: path 4 AU, $I = 12$

outside, +x: path 0 AU, $I = 0$

grazing, +y: path 0 AU, $I = 0$

(b) Radiance accumulates only inside the cloud

