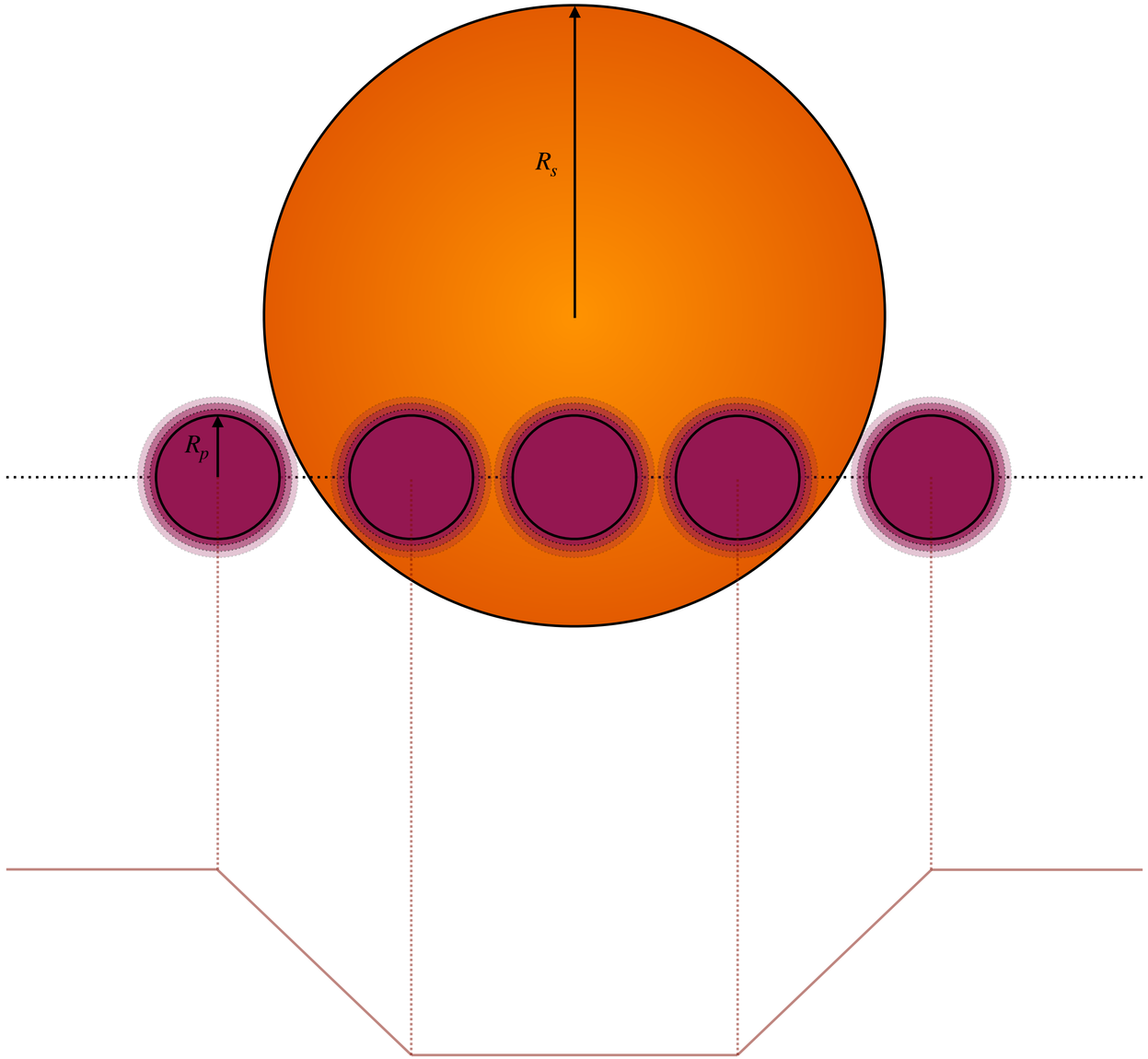
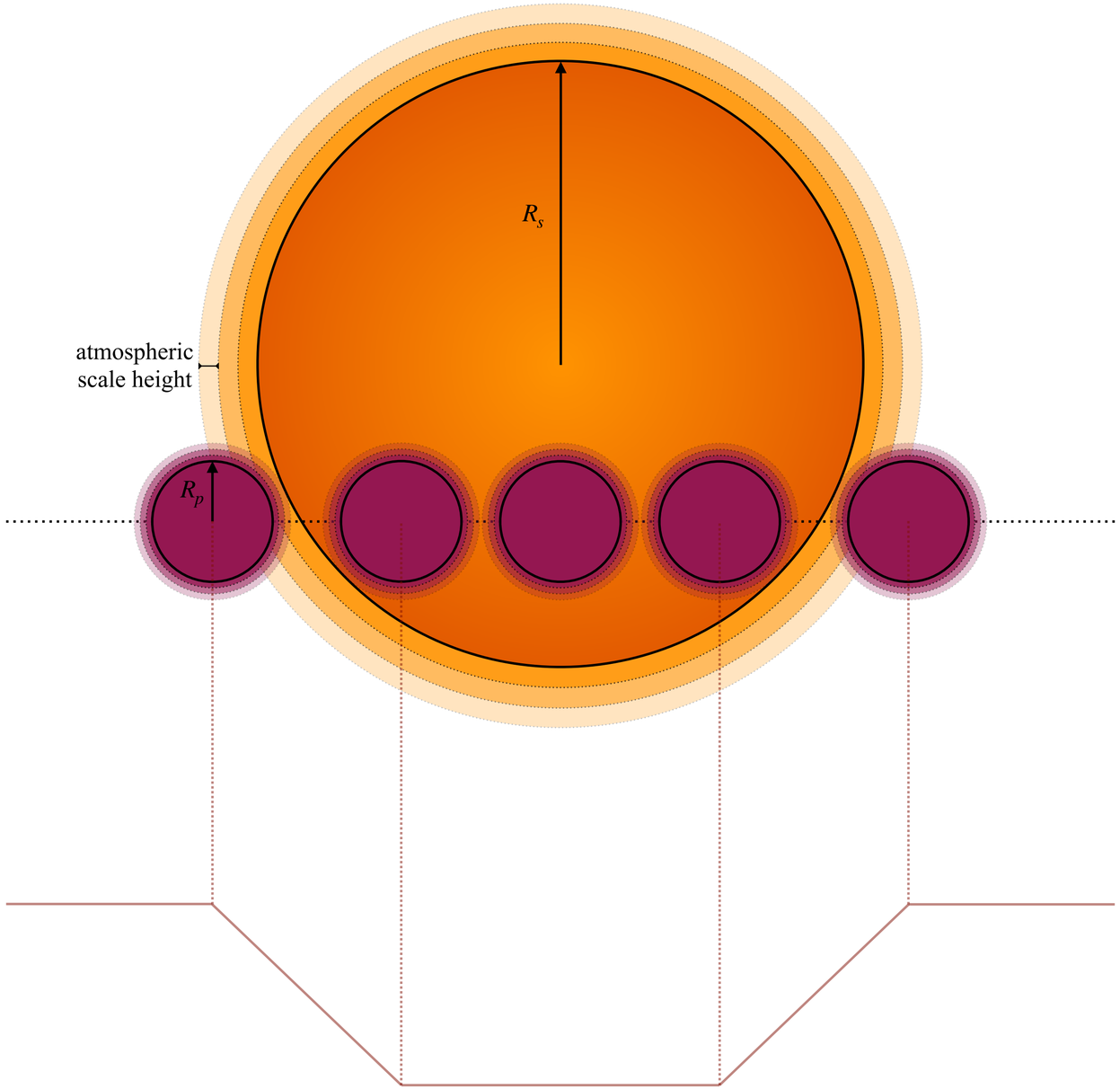
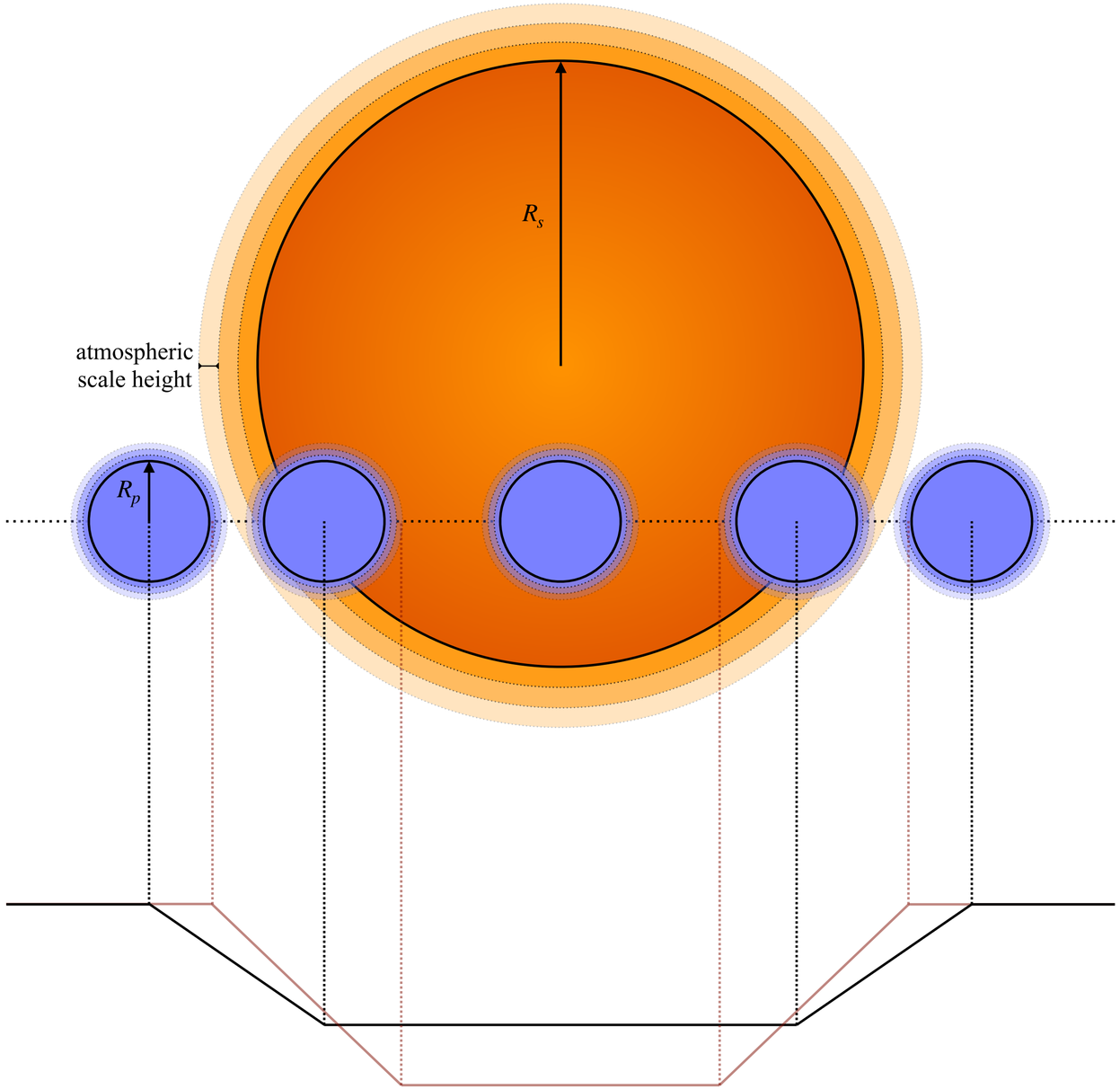
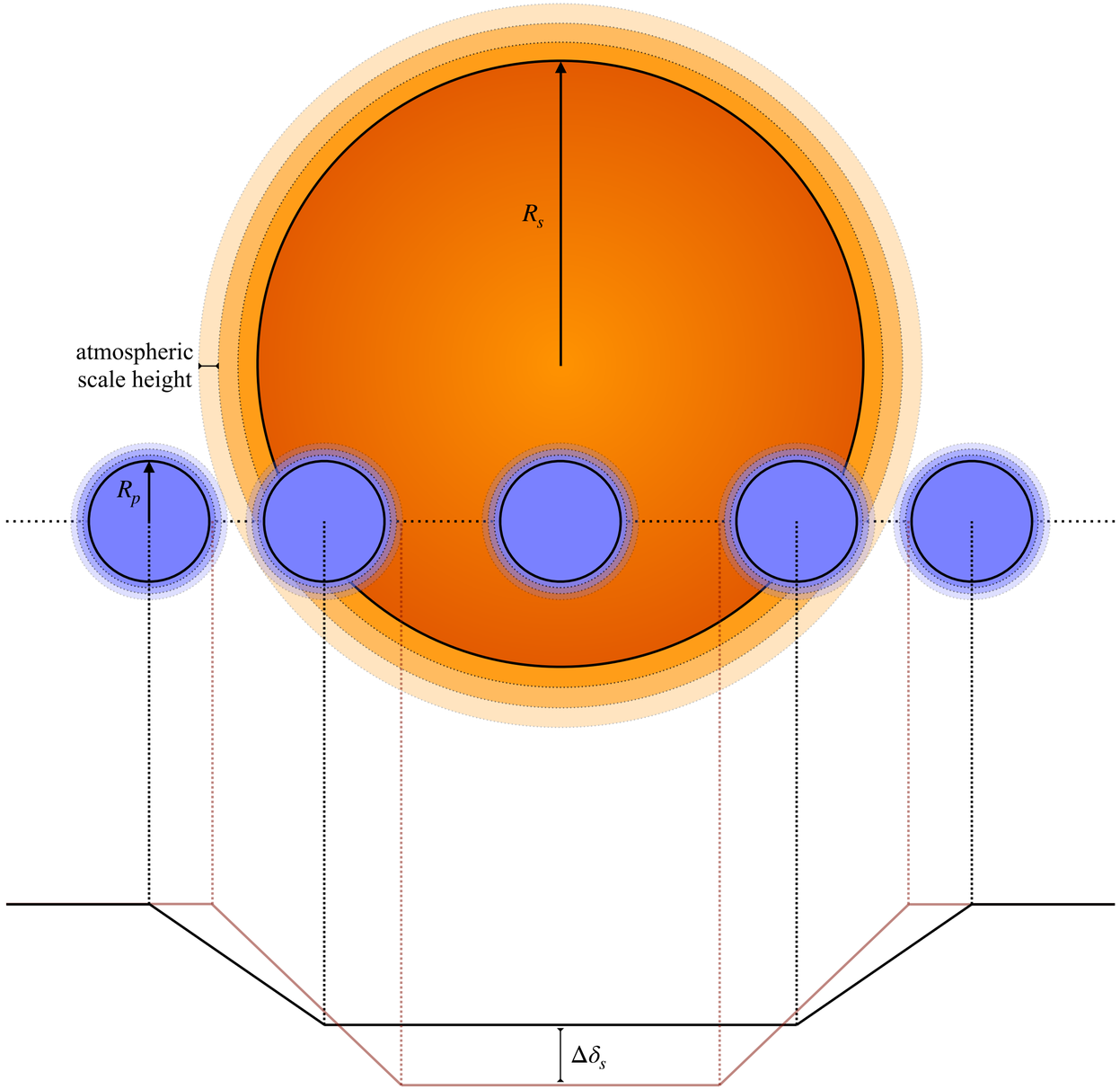
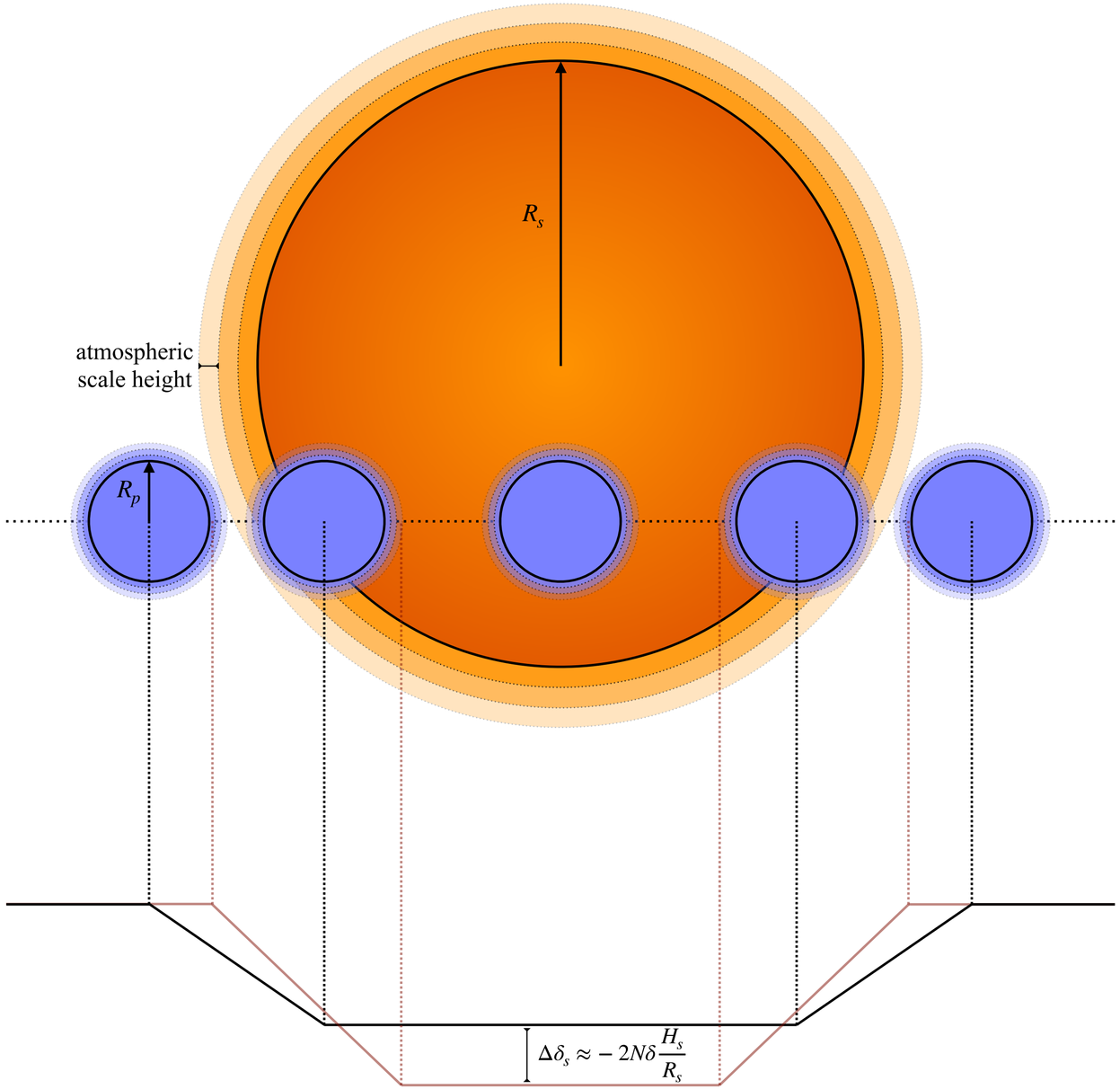
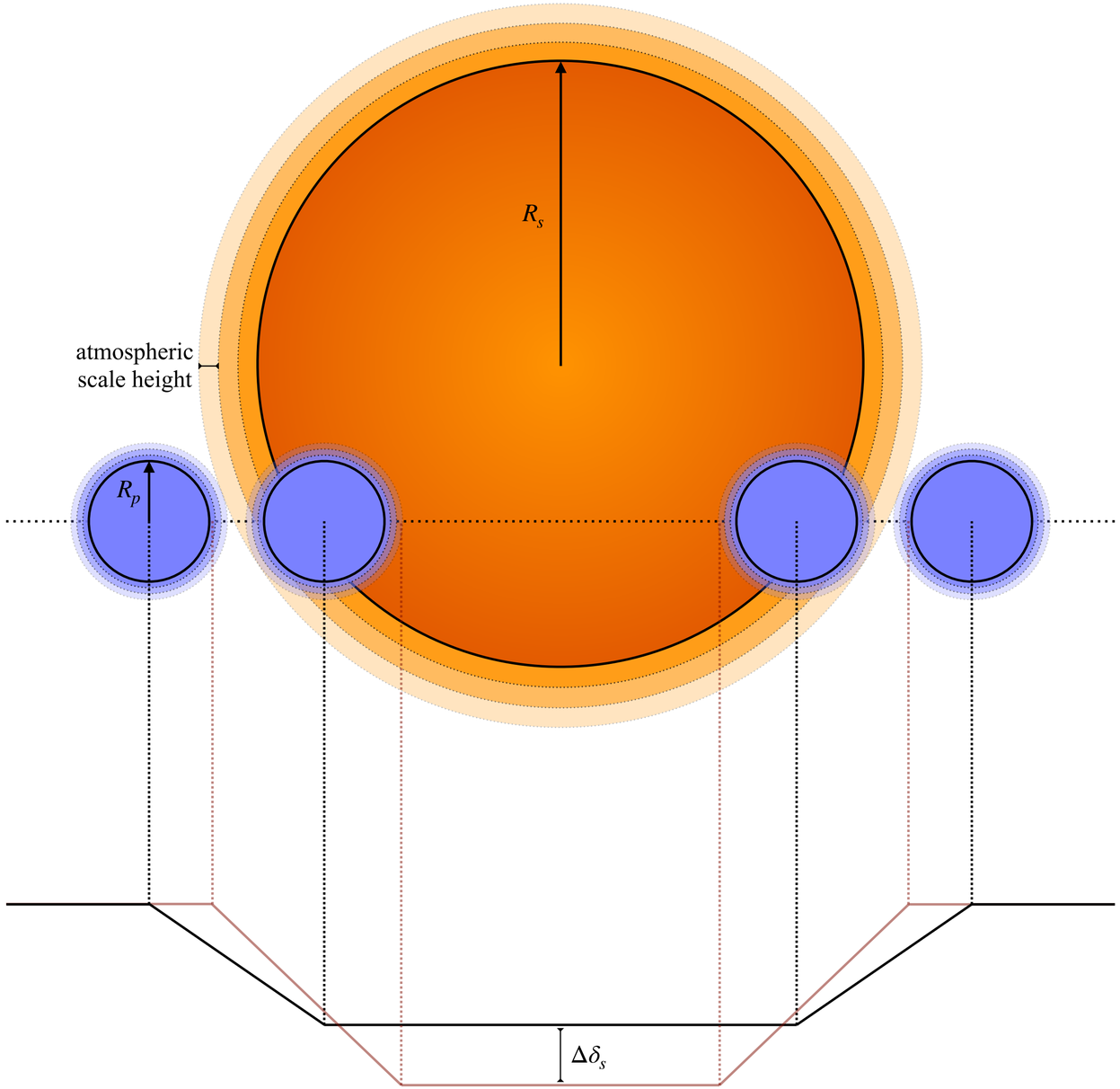

R_s
R_p


R_s
atmospheric
scale height
R_p

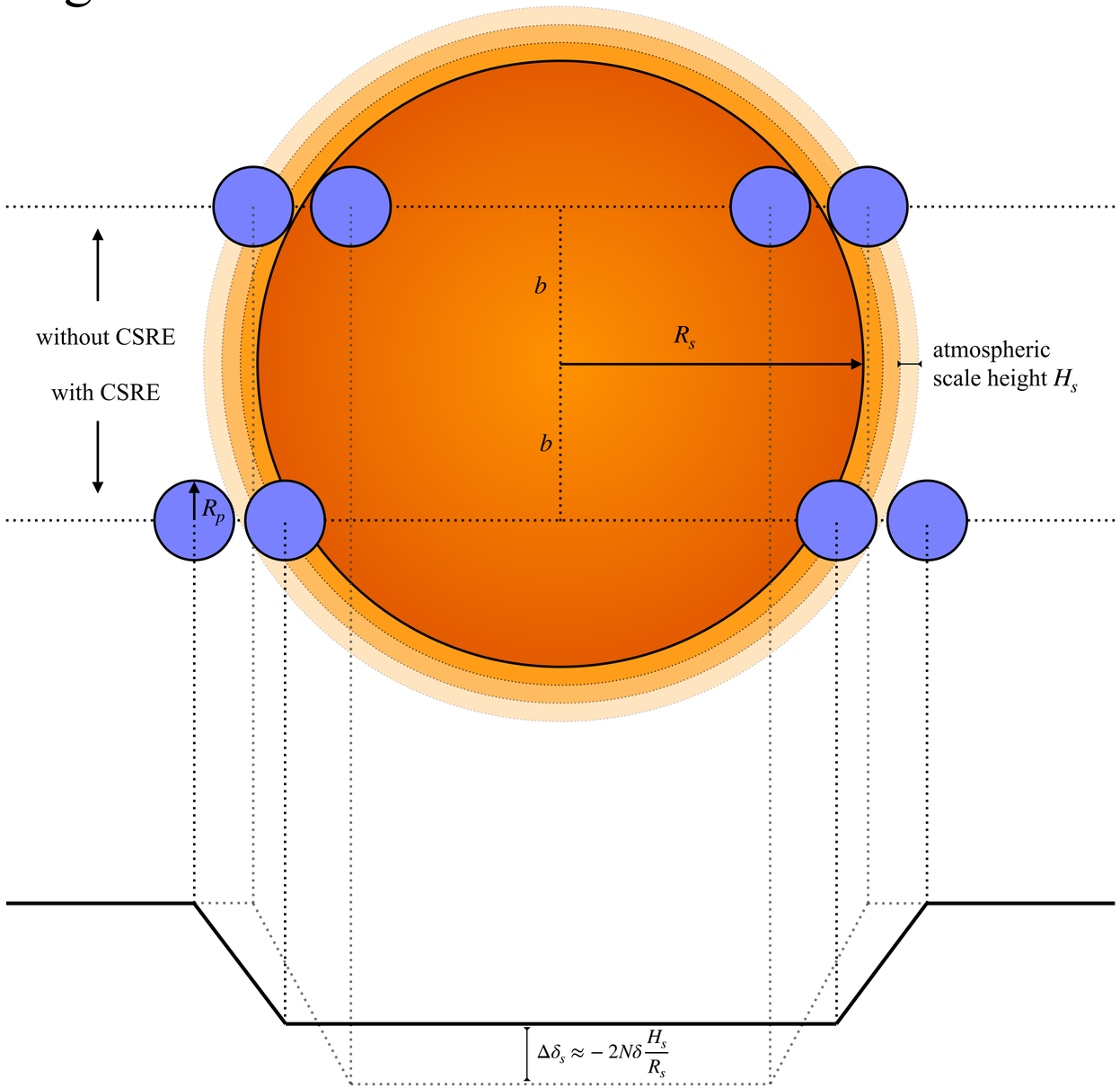

R_s
atmospheric
scale height
R_p


R_s
atmospheric
scale height
R_p
$\Delta\delta_s$


R_s
atmospheric
scale height
R_p
$\Delta\delta_s \approx -2N\delta\frac{H_s}{R_s}$


R_s
atmospheric
scale height
R_p
$\Delta\delta_s$

Final figure

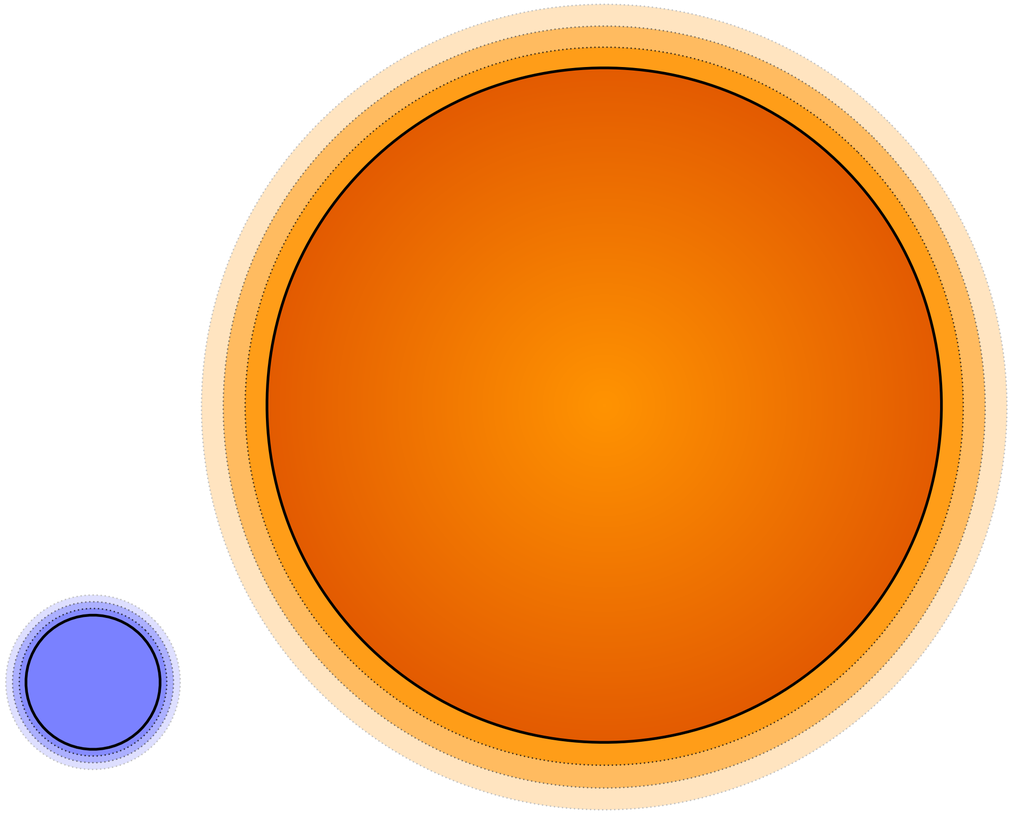


Scratch slide

atmospheric
scale height

$$\Delta\delta_p \approx 2N\delta\frac{H_p}{R_p}$$

$$\Delta\delta_s \approx -2N\delta\frac{H_s}{R_s}$$

$$+\Delta\delta_p$$

$$\delta_{obs} = \delta + \Delta\delta_s + \Delta\delta_p$$