

# Scratch slide

atmospheric  
scale height



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

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

$$+\Delta\delta_p$$

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



