

Finding out what is out there

- ▶ Measuring the D/H-ratio: $10^5 (D/H) = K \left[\frac{6}{\eta_{10} - 6(S-1)} \right]^{1.6}$
- ▶ giving the ratio: $\eta_{10} = 10^{10} \frac{n_b}{n_\gamma} \approx 273.9 \Omega_{b,0} h^2$
- ▶ using a system $z = 2.504$ towards QSO1009+2956
- ▶ Modeling absorption lines

