Typos

Lecture 17.03.2021:

- On page 1, I have written $z(t_0) = 1$, where t_0 is current time. It should be $z(t_0)=0$ by definition.
- On page 2, in the definition of angular distance, it should be $D = a(t_e) S_k(\chi) \delta \theta$. (the $\delta \theta$ is missing)

Lecture 24.03.2021:

- On page 1, in the definition of the dimensionless parameter for the curvature Ω_k^0, the a_0 parameter should be squared.
- When introducing the Boltzmann equations, there is a missing factor "alpha" when we define "beta".

Lecture 07.04.2021:

- On the section on neutrino decoupling, I write that at temperatures "$T >= 1-10$ MeV", only photons, electrons and neutrinos are relativistic. It should be "$T \sim 1 - 10$ MeV".
- Also on the neutrino decoupling section, the second reaction is $e^- + \bar{\nu}_e \leftrightarrow e^- + \bar{\nu}_e$ (instead of $e^+ + \bar{\nu}_e \leftrightarrow e^- + \bar{\nu}_e$)

Lecture 14.04.2021:

- Under the assumptions for WIMPS, one of the conditions should be "no initial asymmetry" instead of " no initial symmetry".

Lecture 28.04.2021:

- Under "4.1. [continuation]": the condition to solve the horizon problem should be $|\eta_s| > \eta_0$ (because η_s is negative).