

$$z_* = 0.5038284509754399 \pm 0.04821445113394074$$

$$\sigma_0 = 0.9006838377016312 \pm 0.06333882332585716$$

$$\alpha_1 = -9.962709778438602e-05 \pm 2.59490282538823e-07$$

$$\alpha_2 = 9.954426960005042e-05 \pm 3.1624198476729525e-07$$

