

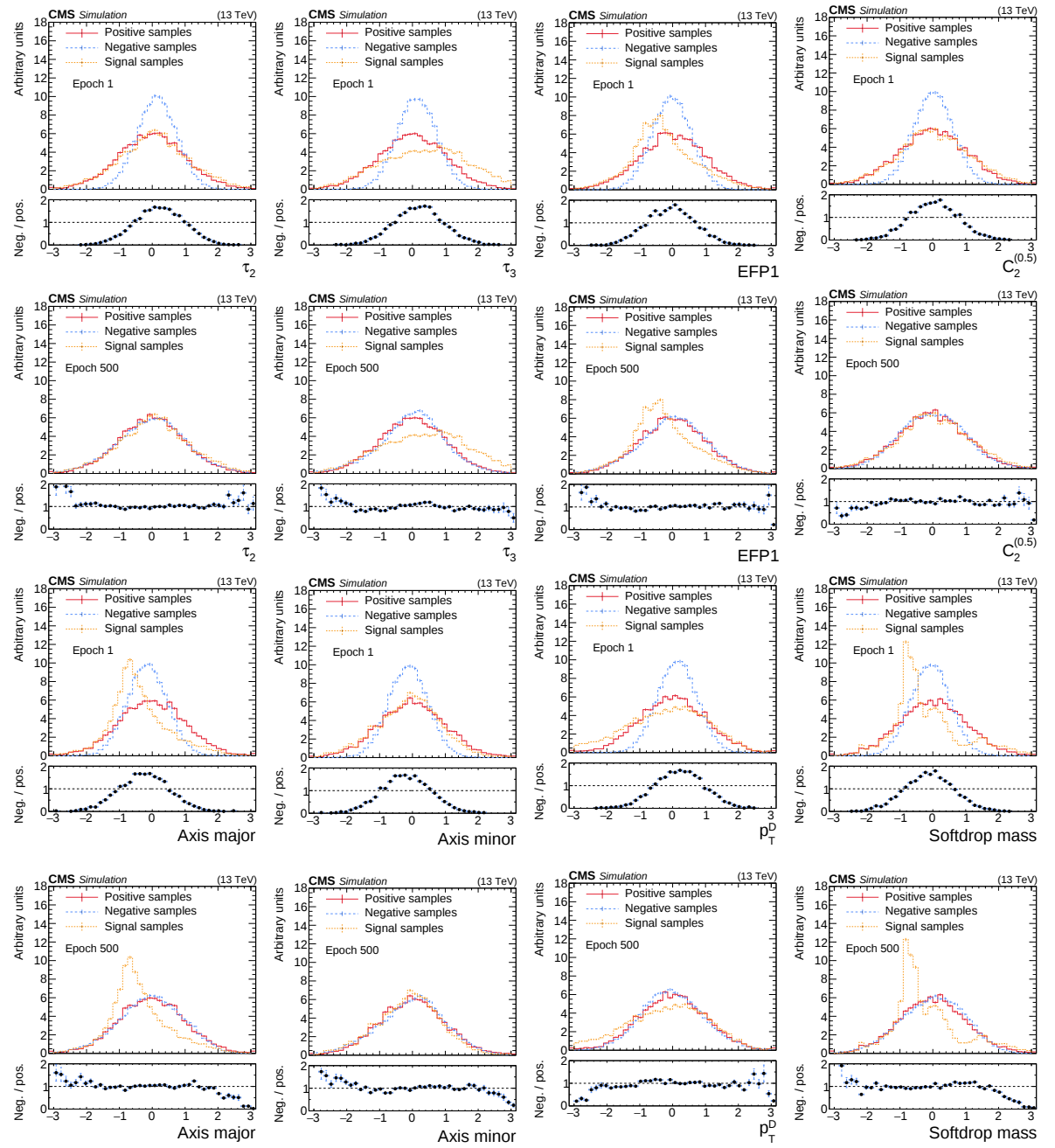


Figure 1: The distributions of the other half of the input variables, axis major, axis minor, p_T^D , and softdrop mass, for the positive, negative, and signal samples, at the start (upper) and at the end (lower) of the WNAE training. The signal distributions are overlaid for illustration; signal samples are not used during the training. All distributions are normalized such that their integral is 100.