

Figure 1: Projections of the *approximate* controlled-invariant set on the 0-level-sets of each coordinate.

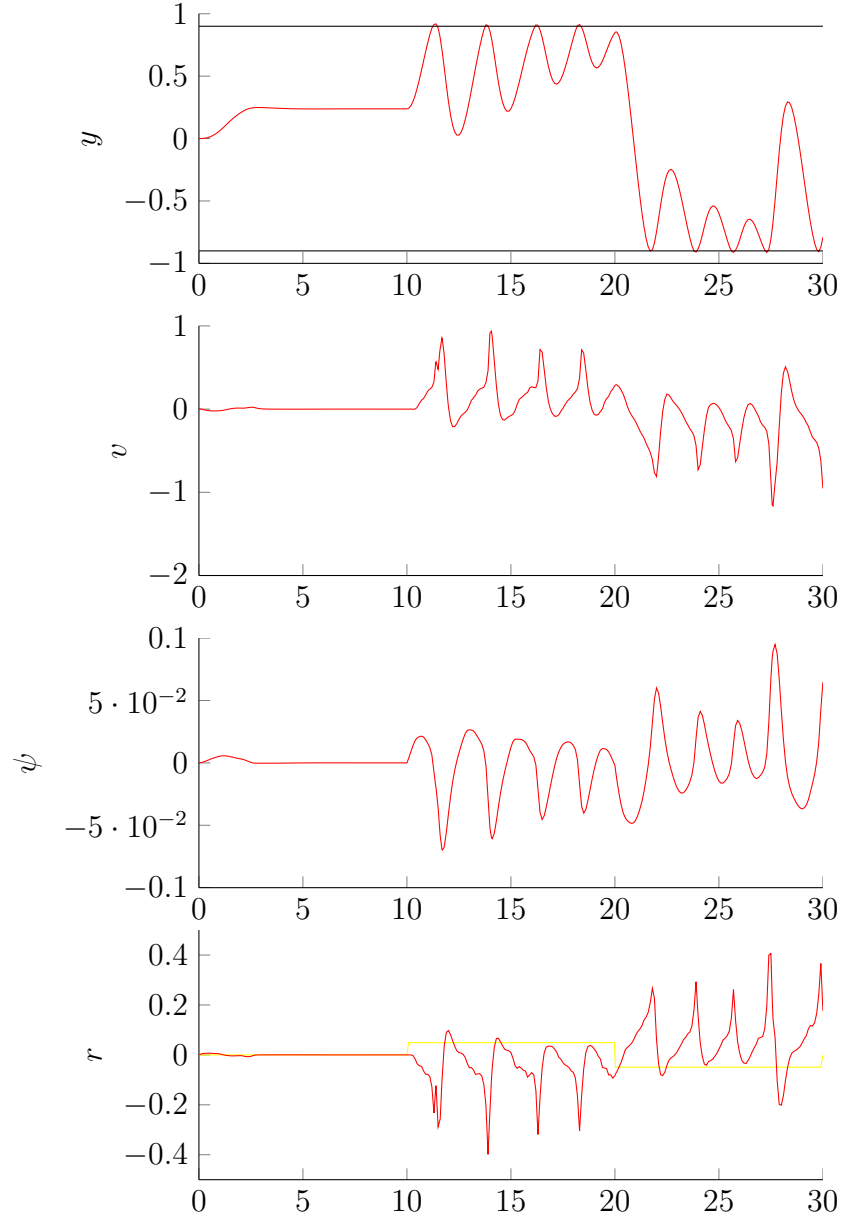


Figure 2: Car states in simulation. Yellow line is r_{road} .

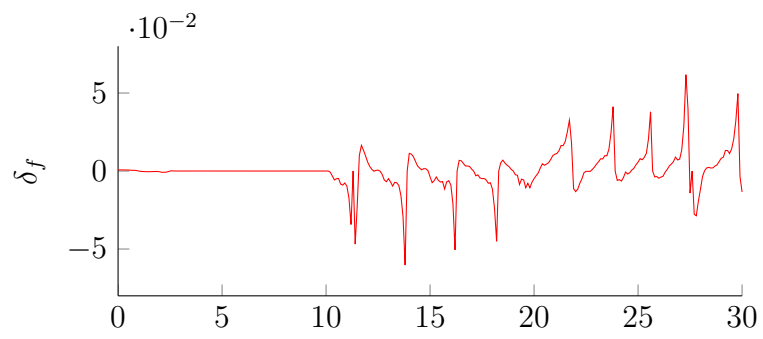


Figure 3: Input: steering angle.