Figure 1: Comparison of simulated activations of our normal walk controller for the gait2592 model and human EMG data reported by Demircan et al. [1]. The EMG data for medial and lateral hamstring are compared with simulated activations of semitendinosus and biceps femoris long head, respectively.
Figure 2: Simulated activations of right side muscles of the gait2592 model for our normal walk controller. The gait cycle begins at right heel strike and ends at the next right heel strike.
Figure 3: Simulated activations (continued from Figure 2).
References