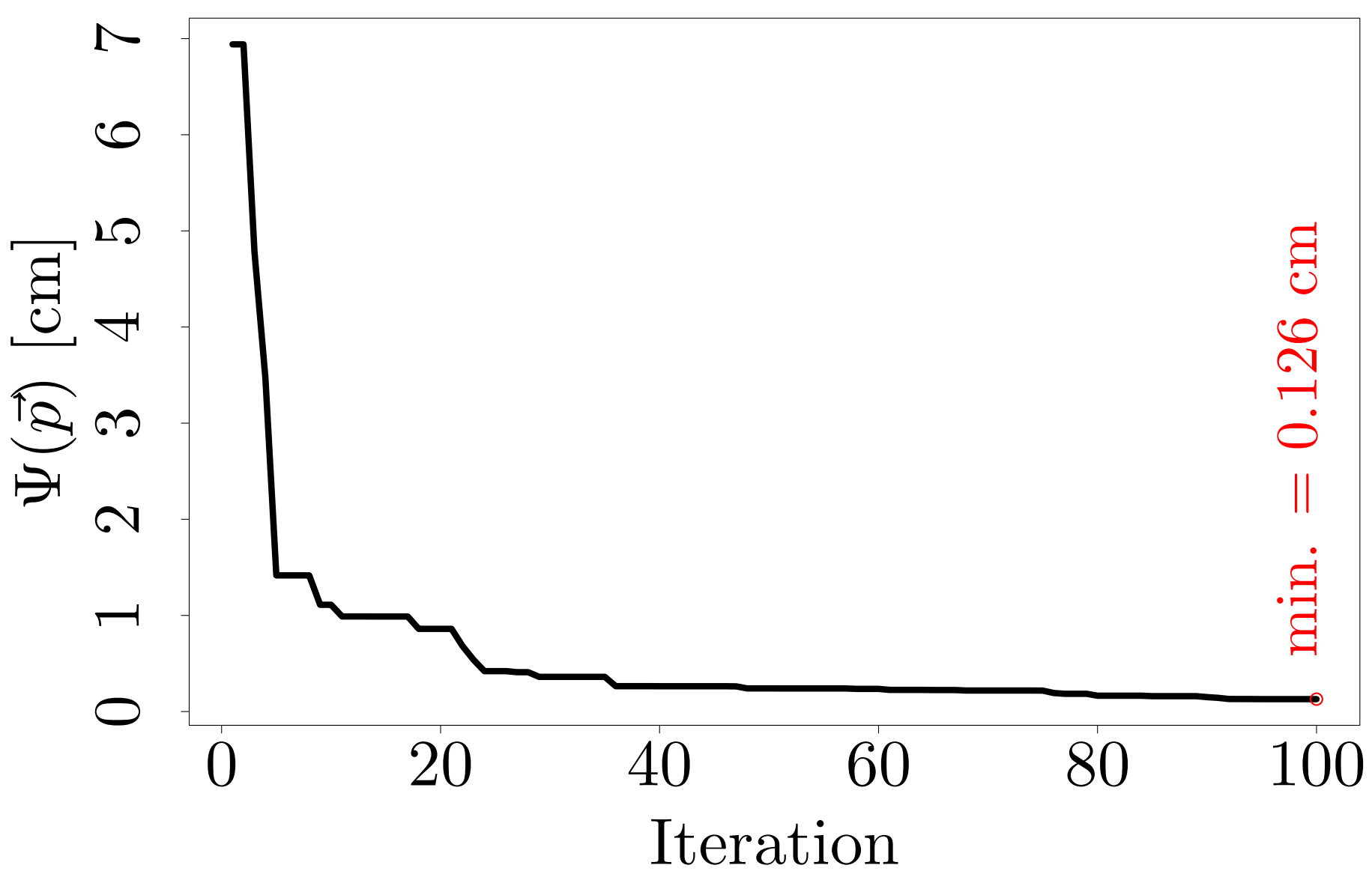
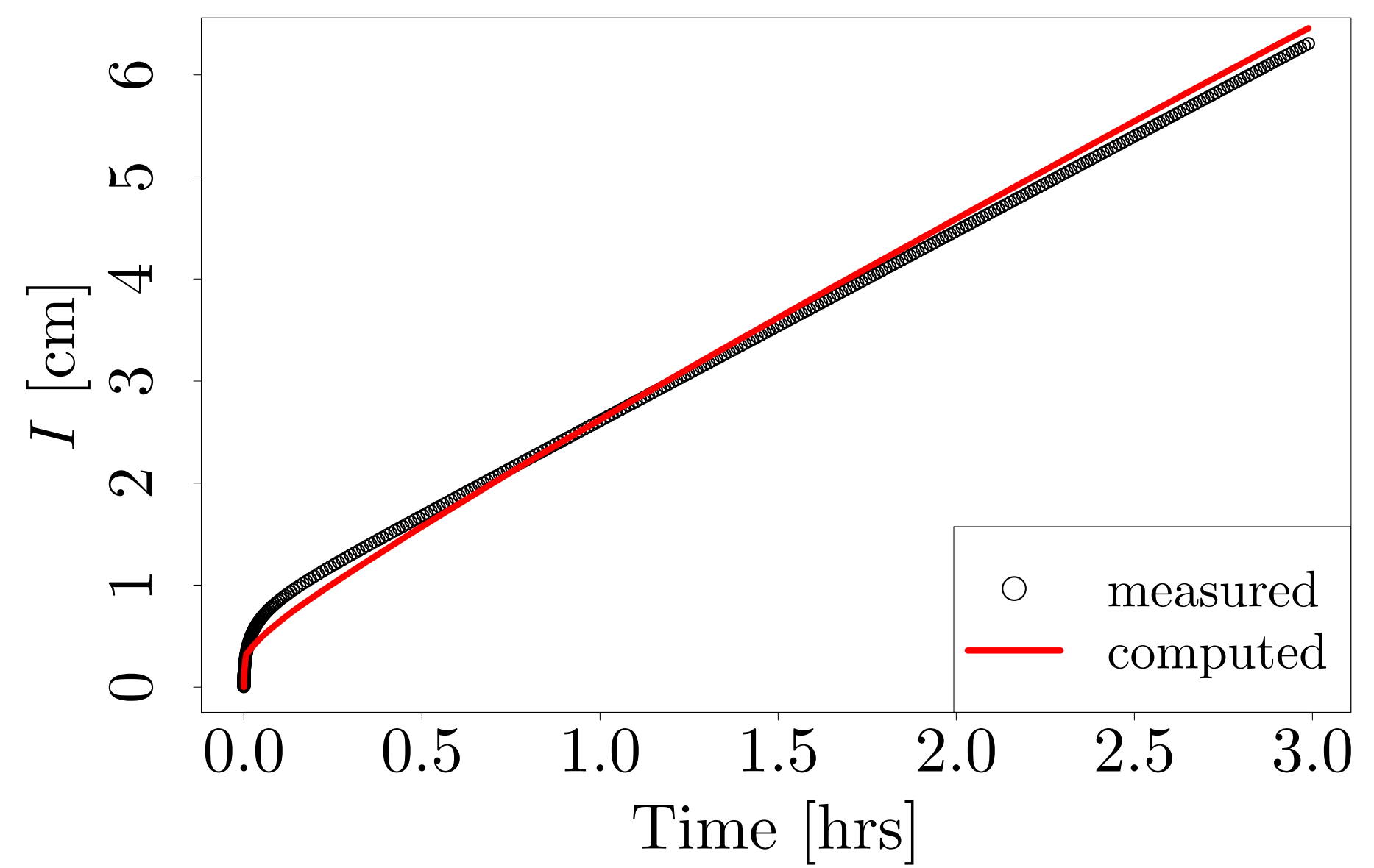
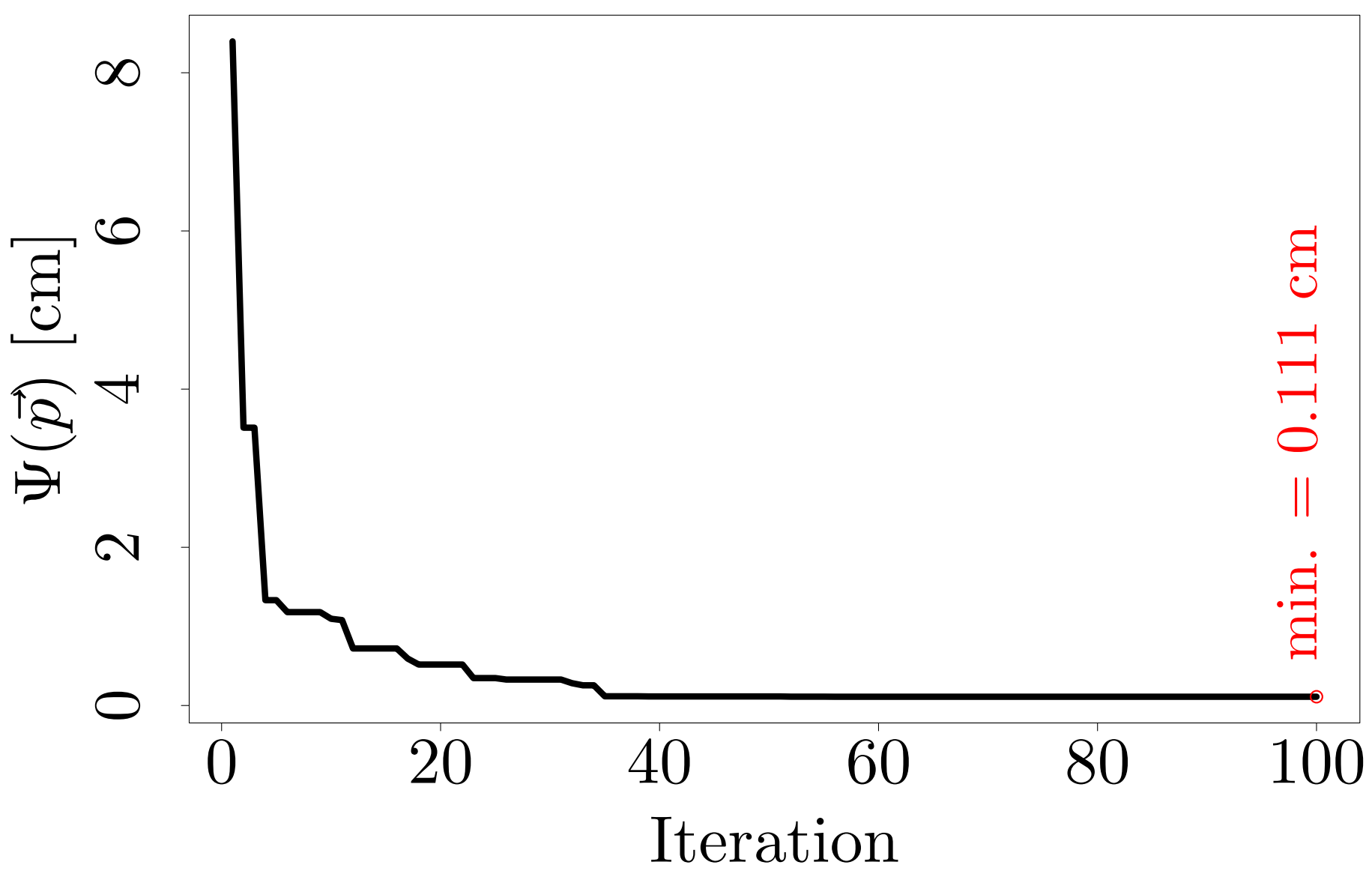
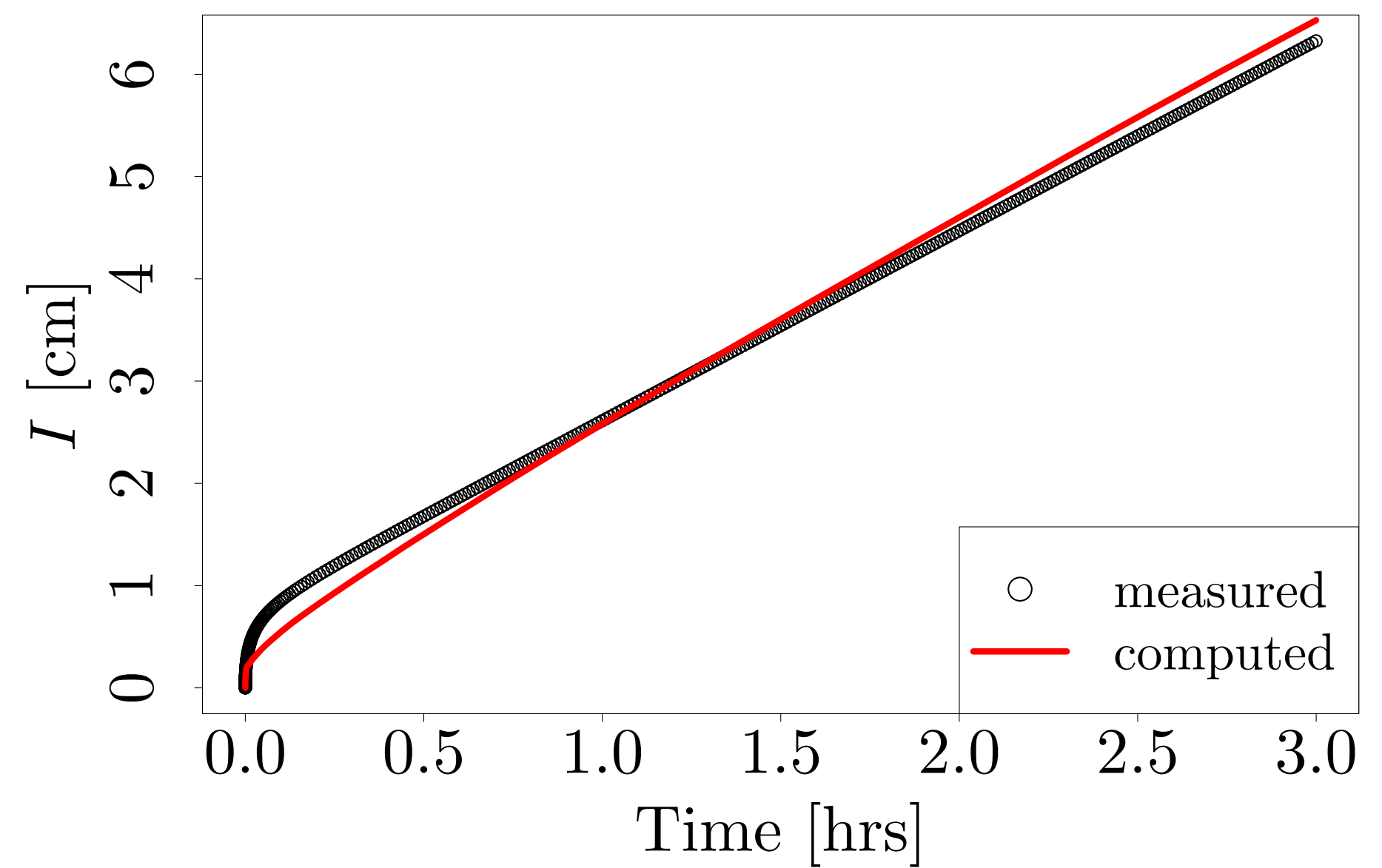
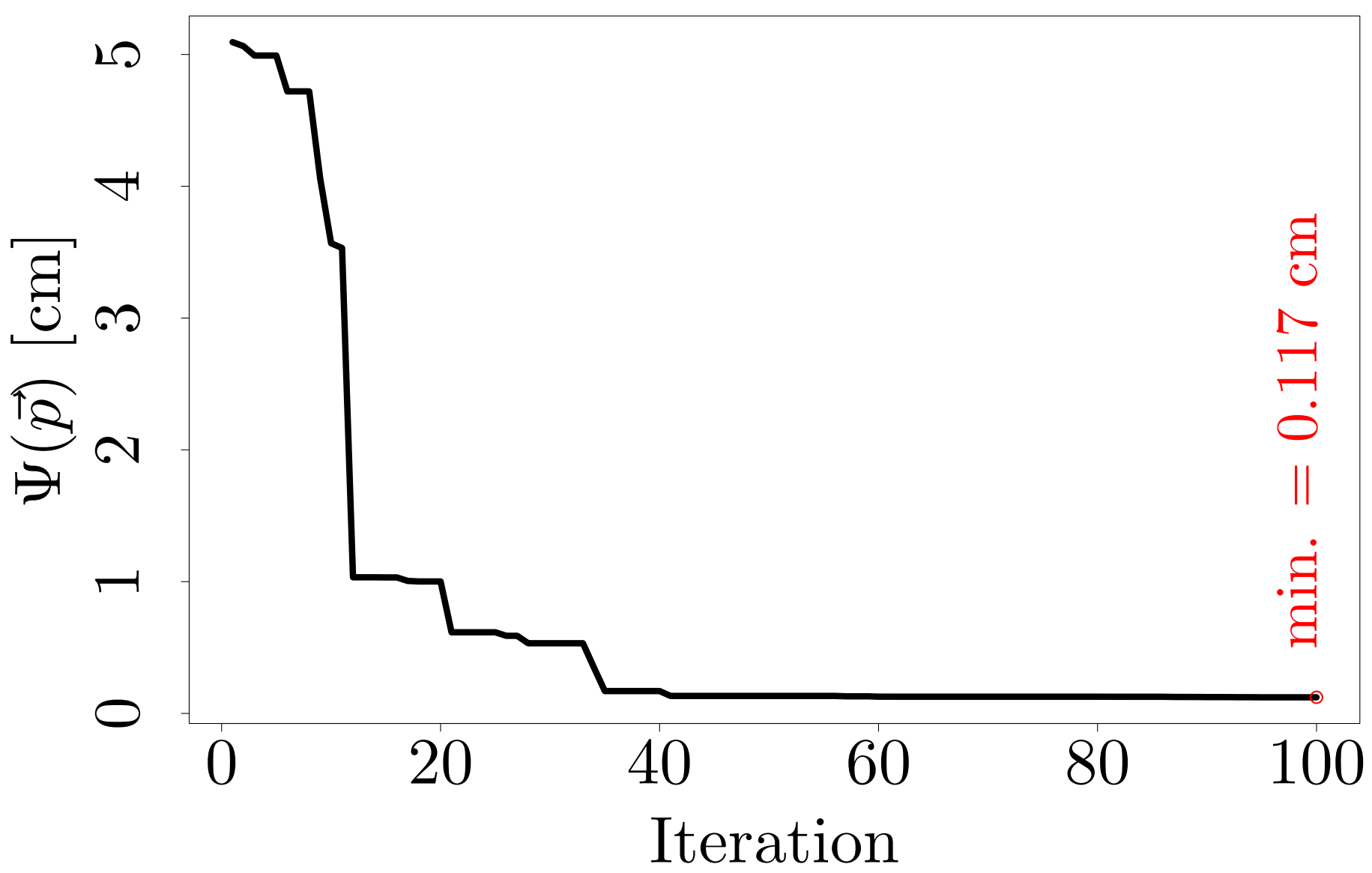


$S_3T_1$  optimization $S_3T_1$  simulation $S_3T_2$  optimization $S_3T_2$  simulation $S_3T_3$  optimization $S_3T_3$  simulation