

A

Simulation Network External drives Optimization Visualization

Objective Function: dipole_rmse Max Iterations: 5
 Solver: bayesian tstop (ms): 170
 Dipole Smoothing: 30 Dipole Scaling: 3000
 Target Data:

► evdist1 (distal)
 ► evprox1 (proximal)
 ► evprox2 (proximal)

B

► evdist1 (distal)

Optimize against? Constraints (in %):

Mean time (ms):	63.53	<input type="checkbox"/>	Min: -20	Max: 20
Std dev time (ms):	3.85	<input type="checkbox"/>	Min: -20	Max: 20
No. Spikes:	1			
No. Drive Cells:	235			

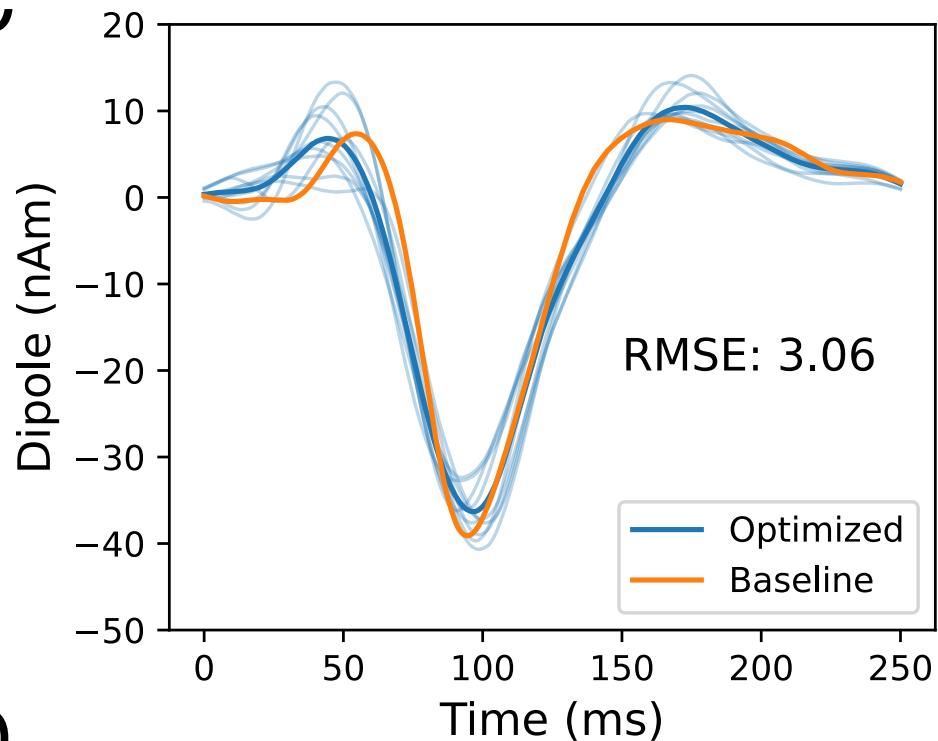
Cell-Specific

Seed: 272

AMPA weights

L5_pyramidal:	0.1423	<input type="checkbox"/>	Min: -20	Max: 20
L2_pyramidal:	0.000007	<input type="checkbox"/>	Min: -20	Max: 20
L2_basket:	0.006562	<input type="checkbox"/>	Min: -20	Max: 20

C



D

