## Neuron Diagnostic Summary: Cluster 87 Amplitude (uV) ×10<sup>4</sup> ISI Histogram Mean Waveform Count 200-SAME IN CONTRACTOR ASSESSMENT 100 40 60 80 10<sup>2</sup> 10<sup>4</sup> Samples ISI (ms, log) Firing Rate (Hz) 0 -0.5 0.5 0 Time from Outcome (s) Target On (gSac): 563 deg Saccade Onset (gSac) 200 200-100 100 Firing Rate (Hz) Time from Target On (s) Time from Saccade Onset (s) Target On (gSac): 1463 deg Saccade Onset (gSac) 500 500-Time from Target On (s) Time from Saccade Onset (s) Target On (gSac): 2363 deg Saccade Onset (gSac) 200 200 100 100 Time from Target On (s) Time from Saccade Onset (s) Target On (gSac): 3263 deg Saccade Onset (gSac) 500-500--0.5 0.5 0.5 1 -0.5 Time from Target On (s) Time from Saccade Onset (s) Target On (jph): 1431 deg Saccade Onset (jph)

Firing Rate (Hz)

-0.5

1 -0.5

0.5

Time from Saccade Onset (s)

0.5

Time from Target On (s)