Neuron Diagnostic Summary: Cluster 100 ×10⁴ ISI Histogram Cue On (Tokens) Amplitude (uV) Outcome (Tokens) **Mean Waveform** Count 5 100 100 80 O 20 40 60 10⁵ Samples ISI (ms, log) Firing Rate (Hz) 0 -0.5 0 0.5 Time from Cue On (s) 0.5 Time from Outcome (s) Target On (gSac): 450 deg Saccade Onset (gSac) 200 200 100 100 Firing Rate (Hz) Time from Target On (s) Target On (gSac): 1350 deg Saccade Onset (gSac) 1000 1000 500 500 Time from Target On (s) Target On (gSac): 2250 deg Saccade Onset (gSac) 100 100 Time from Target On (s) Target On (gSac): 3150 deg Saccade Onset (gSac) 500 500 0 0.5 Time from Saccade Onset (s) -0.5 1 -0.5 Time from Target On (s) Target On (jph): 1306 deg Saccade Onset (jph) 21 **Summary Information** Firing Rate (Hz)

0.5

Time from Saccade Onset (s)

Time from Target On (s)

Cluster ID: 100 Phy Quality: NaN Screening Status: Selected Baseline FR: 13.36 Hz Waveform Duration: 1.33 ms