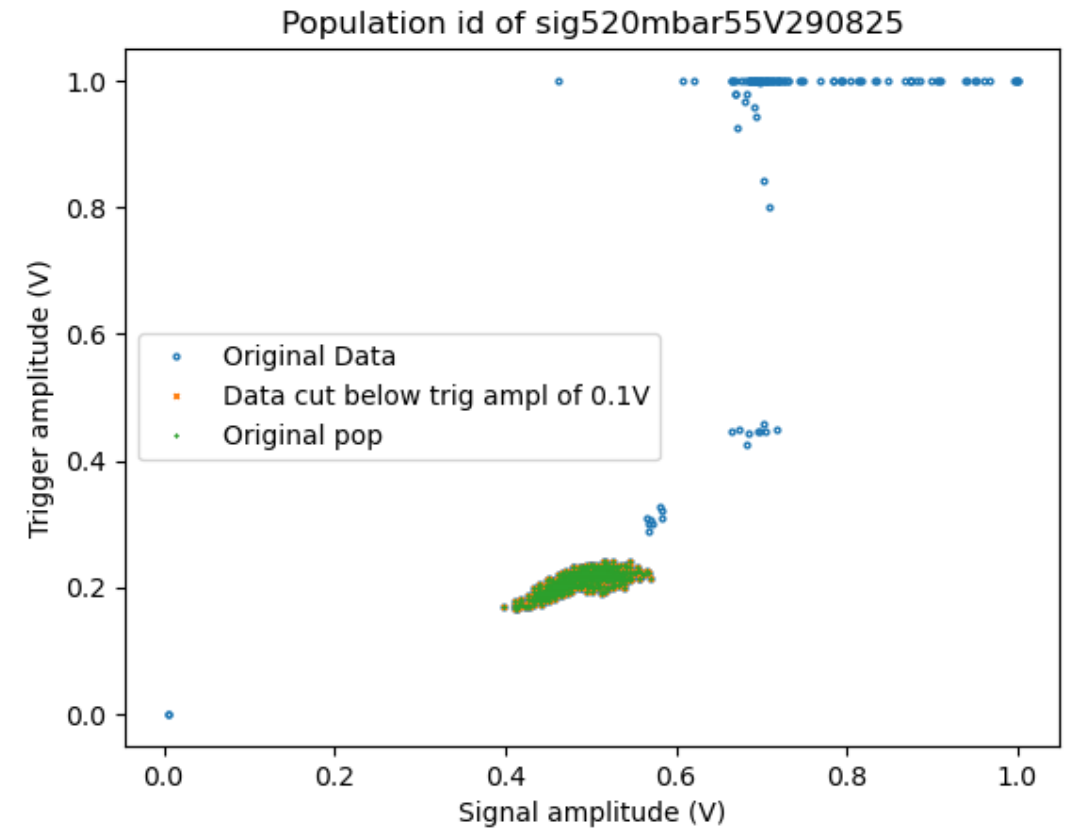


Project Update 22/10/25

Mathias Zurbriggen

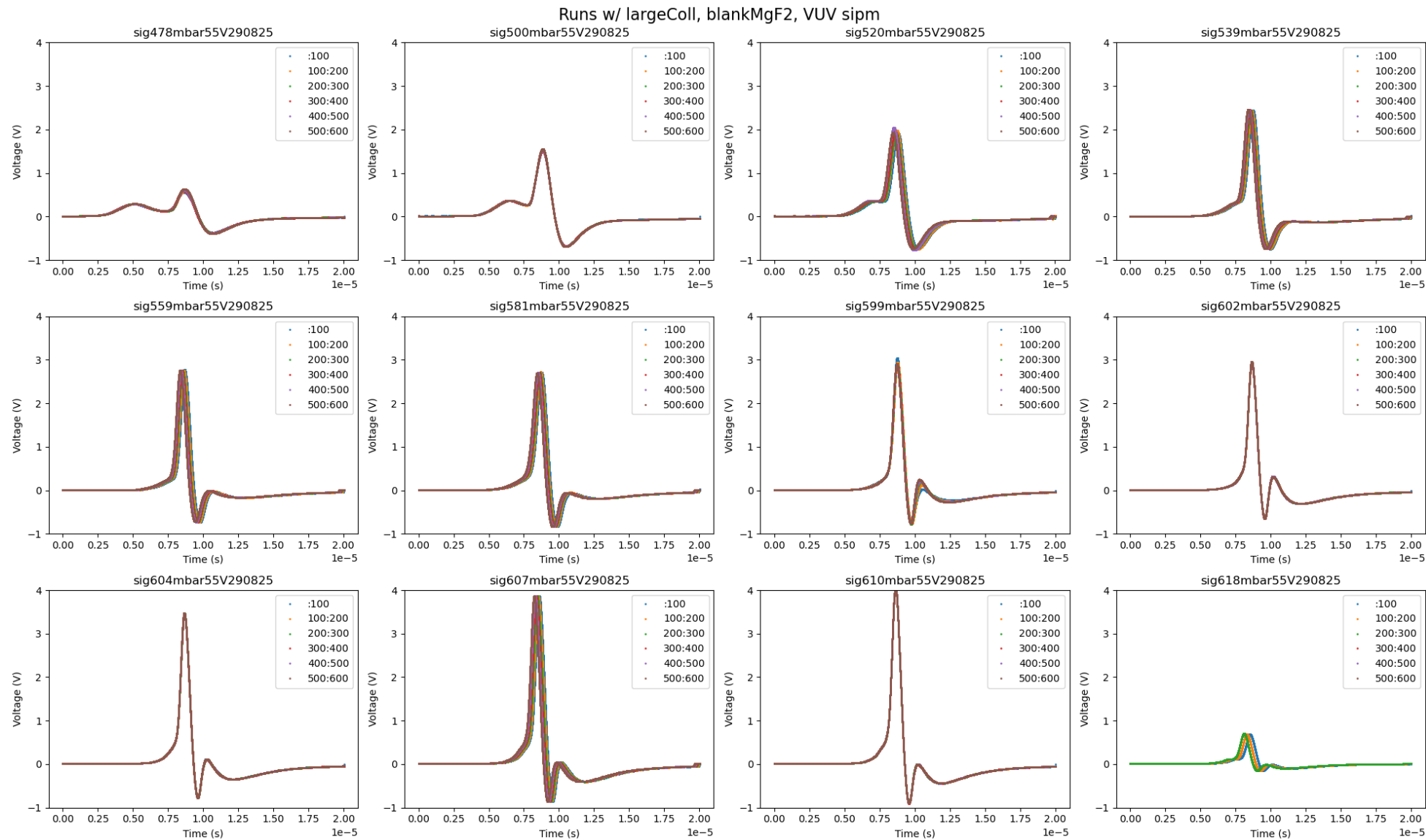
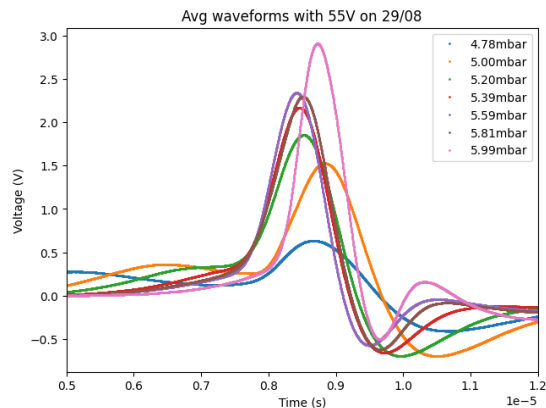
Flashlamp - analysis

- Single wf manipulation – done
 - Basline subtraction and savgol filter
- Removal of outliers and population labelling- done
 - Divide HT and LT, remove outliers
 - Use dbscan and tune params
- Avg 100 wfs chronologically -done
 - Next slide
- To do: plot distribution of areas/number of PEs



Flashlamp - analysis

- Previously avg wfs did not match the shape of actual wfs due to outliers



- Summary plots- WIP