## **Automated Cutoff Data taken 201010 Report**

Implied V0 cutoff 1 at time t=0 for down ramp: 6.21kV

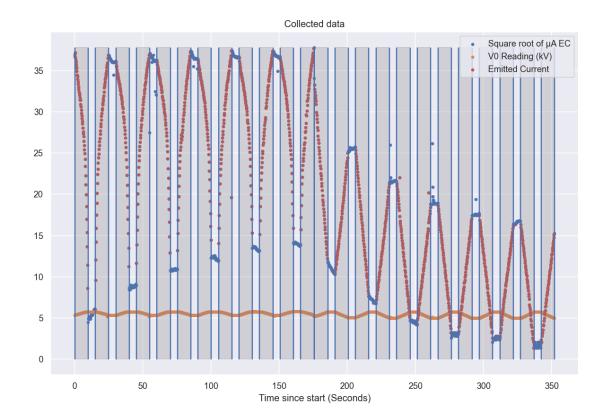
Implied V0 cutoff 1 at time t=0 for up ramp: 6.02kV

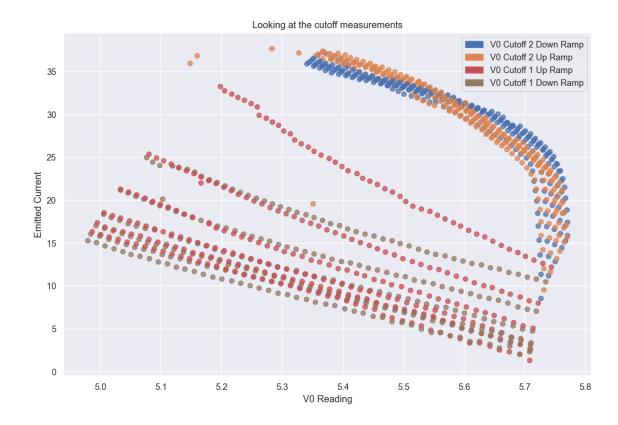
Implied V0 cutoff 2 for down ramp: 6.32kV

Implied V0 cutoff 2 for up ramp: 6.65kV

How we got these results

Here is the data that we're working with





Implied V0 Cutoff on up swing of V0: 6.44kV with a confidence of 0.9934

Implied V0 Cutoff on down swing of V0: 6.29kV with a confidence of 0.9954

Implied V0 Cutoff on up swing of V0: 6.62kV with a confidence of 0.9979

Implied V0 Cutoff on down swing of V0: 6.33kV with a confidence of 0.9976

Implied V0 Cutoff on up swing of V0: 6.76kV with a confidence of 0.9482

Implied V0 Cutoff on down swing of V0: 6.37kV with a confidence of 0.9984

Implied V0 Cutoff on up swing of V0: 6.72kV with a confidence of 0.9995

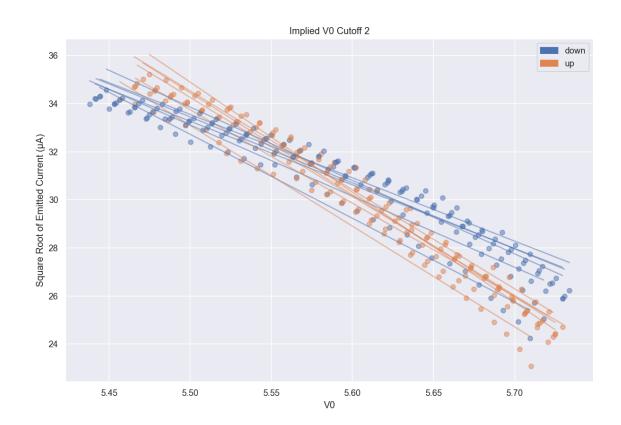
Implied V0 Cutoff on down swing of V0: 6.34kV with a confidence of 0.9991

Implied V0 Cutoff on up swing of V0: 6.31kV with a confidence of 0.9995

Implied V0 Cutoff on down swing of V0: 6.31kV with a confidence of 0.9995

Implied V0 Cutoff on up swing of V0: 6.61kV with a confidence of 0.9996

Implied V0 Cutoff on down swing of V0: 6.26kV with a confidence of 0.9991



Implied V0 Cutoff on up swing of V0: 6.02kV with a confidence of 0.9934

Implied V0 Cutoff on down swing of V0: 6.17kV with a confidence of 0.9954

Implied V0 Cutoff on up swing of V0: 5.99kV with a confidence of 0.9979

Implied V0 Cutoff on down swing of V0: 6.08kV with a confidence of 0.9976

Implied V0 Cutoff on up swing of V0: 5.90kV with a confidence of 0.9482

Implied V0 Cutoff on down swing of V0: 5.97kV with a confidence of 0.9984

Implied V0 Cutoff on up swing of V0: 5.90kV with a confidence of 0.9995

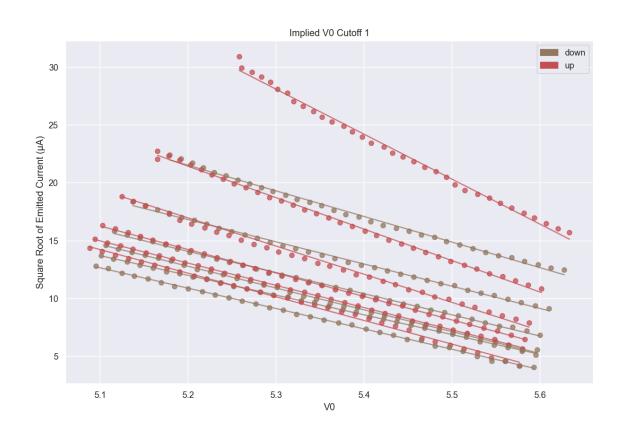
Implied V0 Cutoff on down swing of V0: 5.88kV with a confidence of 0.9991

Implied V0 Cutoff on up swing of V0: 5.88kV with a confidence of 0.9996

Implied V0 Cutoff on down swing of V0: 5.80kV with a confidence of 0.9995

Implied V0 Cutoff on up swing of V0: 5.80kV with a confidence of 0.9996

Implied V0 Cutoff on down swing of V0: 5.80kV with a confidence of 0.9996



## Extrapolating back to moment when BH was turned off

Implied V0 cutoff 1 at time t=0 for down ramp: 6.21kV

Implied V0 cutoff 1 at time t=0 for up ramp: 6.02kV

