First I want to show the newest plots after all the most recent changes to the microstimulation F-I, as well as the irradiance spread function as calculated from [Predicted irradiance values: model based on direct measurements in mammalian brain tissue](https://web.stanford.edu/group/dlab/cgi-bin/graph/chart.php)

First is the microstimulation activation set:









Next is the optogenetics activation set











Optimization results, results need to be improved

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| MS Only | Opto Only | MS + Opto (+) | MS + Opto(-) | MS + Opto(+) +Opto (-) |
| 4.295 | 1.383 | 4.285 | 1.04 | 4.263 |

Adaptation plots (RA,SA,Mixed)







