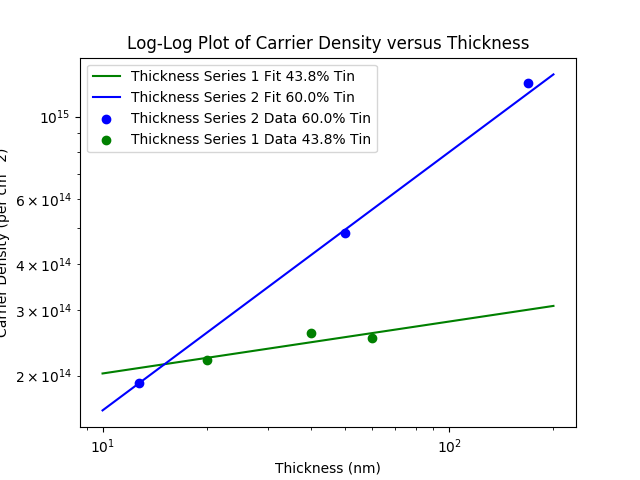
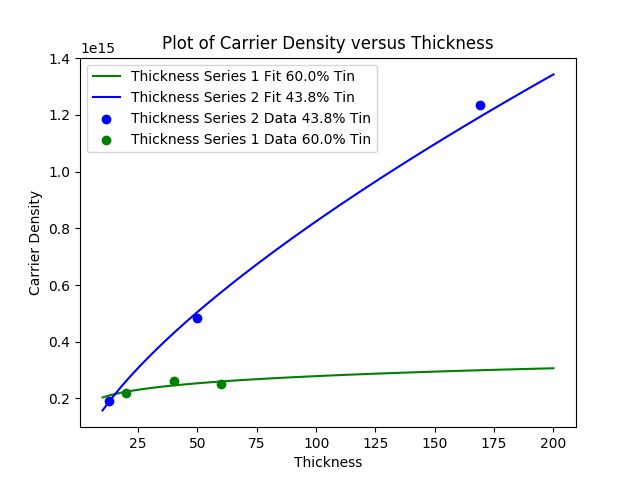
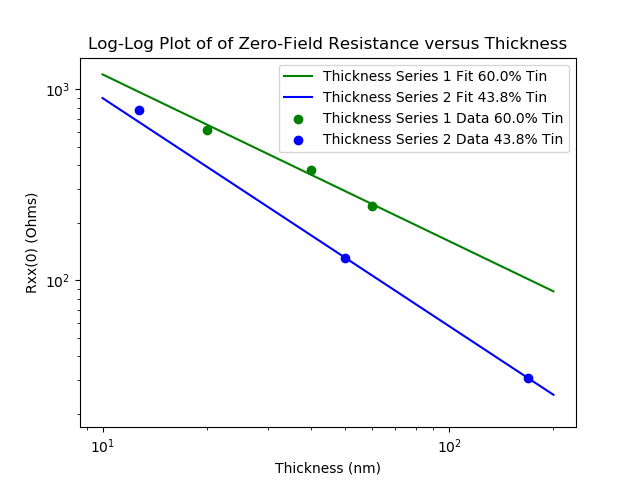
Model Update

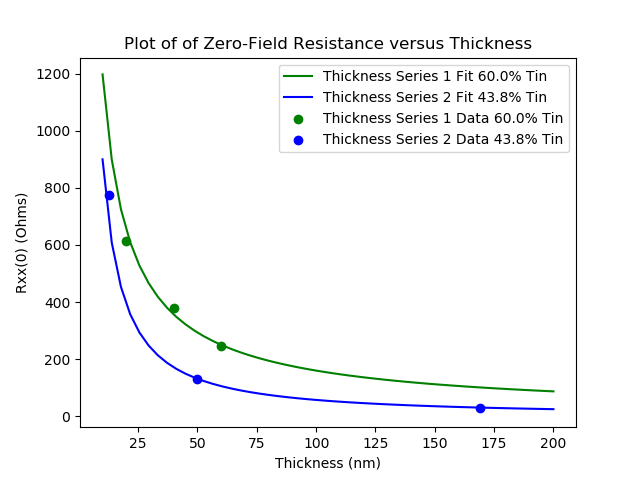
* The model can be derived to the following end:
* The 2D carrier density has an unknown dependence on thickness. The power of thickness is dependent on some other factor:



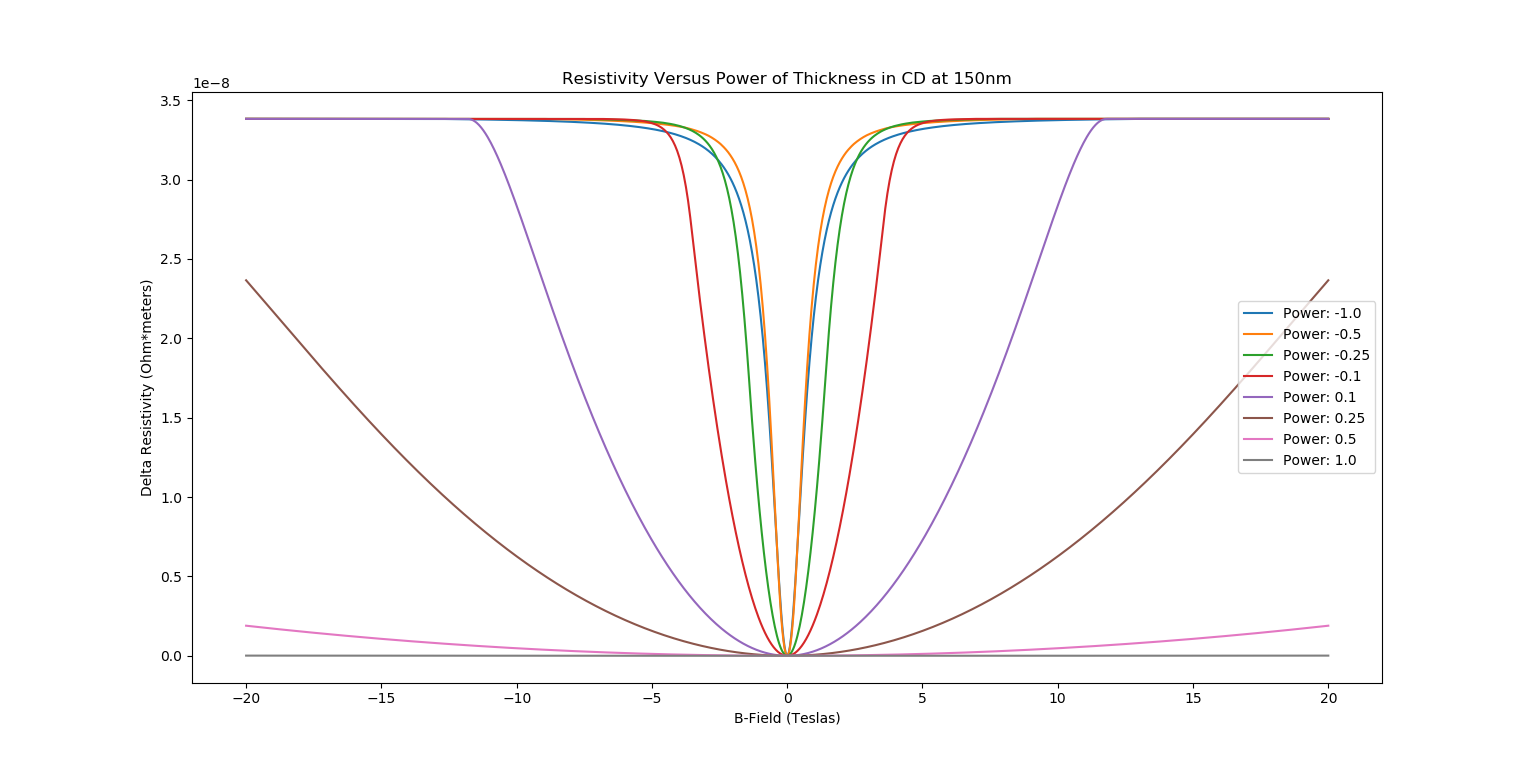


* The zero-field resistance has some dependence on thickness that also varies with some other factor. This may be simply a result of the above:





* The power of the 2D carrier density greater changes the value of the total resistivity:



* The following are the effects of adjusting a single parameter on the total resistivity:

