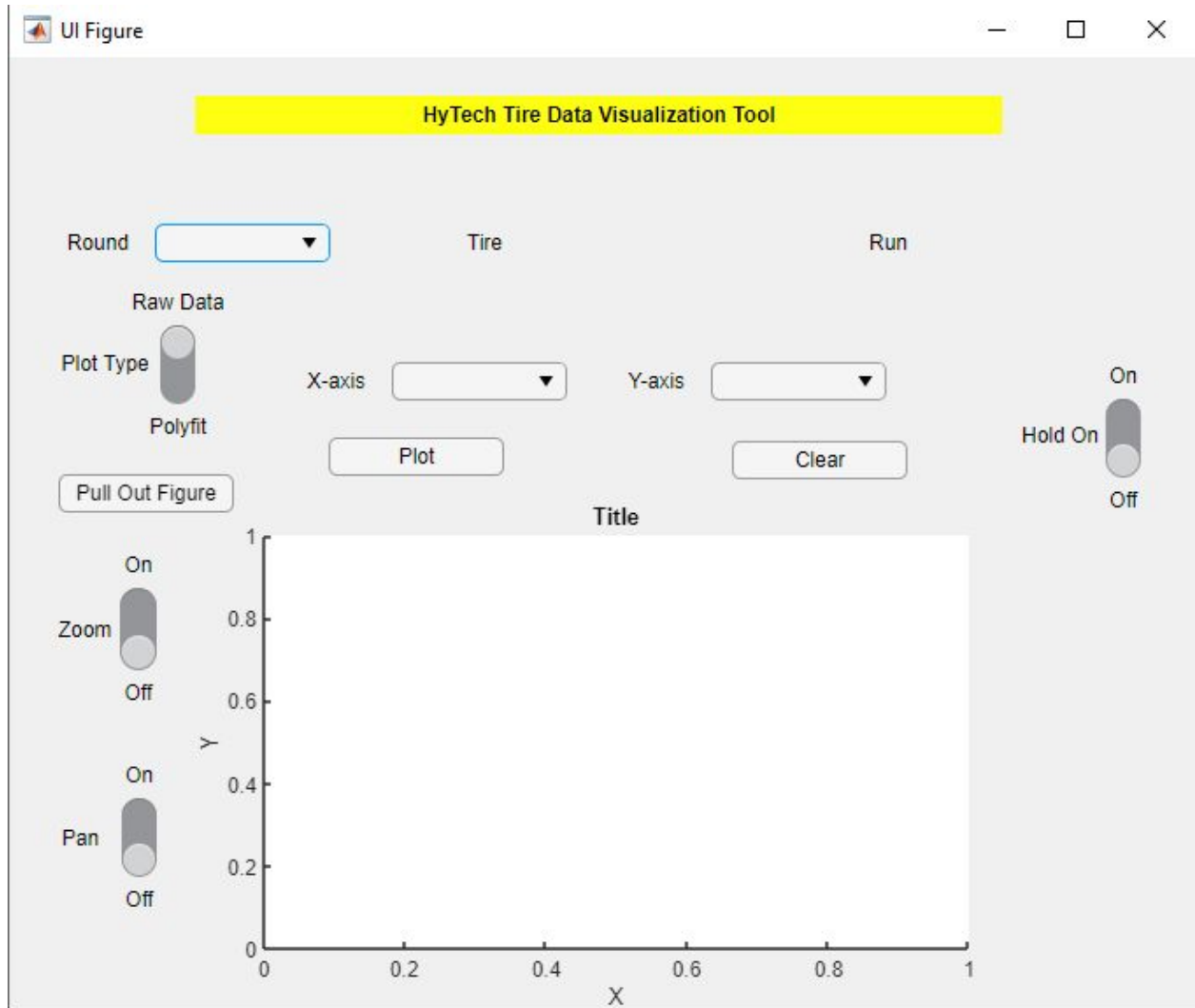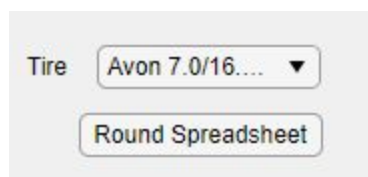# Tire Data App Guide
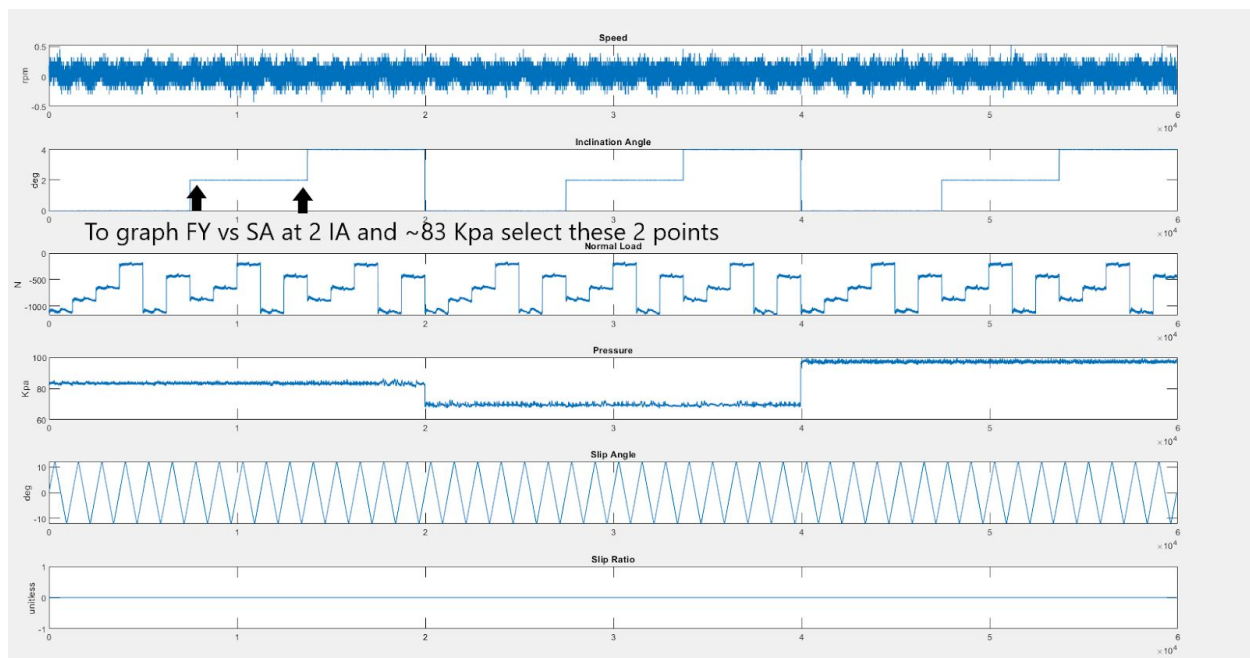

Steps:

1. Select the desired round using the round drop down
    a. Each round holds data for a specific set of tires
2. Select a tire from the drop down that appeared or click the "Round Spreadsheet" button for more information about the round.

     a.

<ol type="a" start="2">
(A know "feature" makes it so that to select the first tire you have to select a different tire first then select the first tire. When the list first appears no tire is selected)

<ol start="3">
Select a run from the run drop down that appears when a tire is chosen.
<ol type="a">
Click the run guide button for information on what each run corresponds to.
Runs 1, 2, and 3 are cornering runs
Runs 4, 5, and 6 are drive/break runs
Some tires (10" rims) do not have drive/break data
<ol type="i">
Approximate data from a similar tire may be available

When a run is selected a window of data opens
<ol type="a">
In this window you must select the start and endpoints of the data you wish to graph. Only the x component of your selection is used. It does not matter which graph you click on.
This window provides all information varied during the tests to aid in your data choices
For FY vs SA graphs choose 5 vertical loads at once or 1 Inclination angle test
For FX vs SR or SL choose 4 vertical loads at once or 1 Inclination angle test

<ol start="5">
Select the correct variables for the x and y axes
Click "Plot"
Direct any questions or bug reports to Daniel Elkin