This folder corresponds to the data files in the data files folder, particularly the transparency values that are found in the files.

The tra epsilon graph is a graph of the epsilon values calculated by subtracting the transparency values from 1. It is a graph of epsilon with respect to electron energy.

The dir epsilon graph is again a graph of epsilon with respect to electron energy, except it was produced from the dir files found in the dir graphs and table folder.

These two graphs were produced to make sure that the epsilon values were calculated correctly using the dir files. Since both the tra epsilon graph and the dir epsilon graph are the same, this shows that the calculation of epsilon using the dir files was done correctly.