

1.0 Example: SDEF Particle Track Plotting

In this example, a particle track plot will be displayed for the isdef input file.

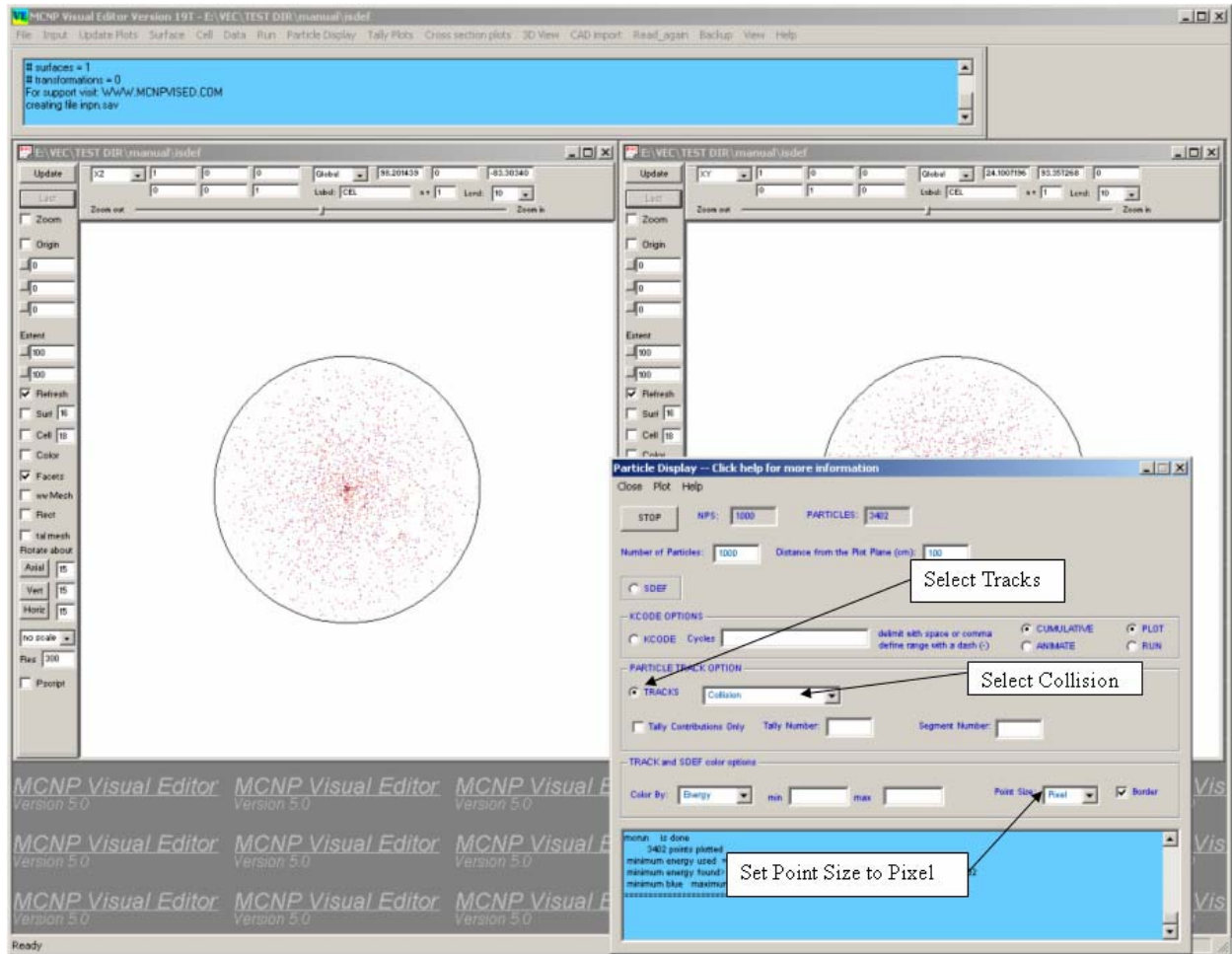


Figure 1-1 Creating an SDEF Particle Track Plot

Start the Visual Editor.

Click on **File...Open** and select the **isdef** input file.

Click on **Update Plots**.

Click on the **Left Plot Window** to make it the Active Window.

Click on **Particle Display** on the Main Menu.

Select **Tracks**.

Verify that the type of plot is **Collision** which is the default.

Verify that the Point Size is set to **Pixel** which is the default.

Click on **Plot** on the Particle Display Panel Menu. The result should be as shown in *Figure 1-1*.

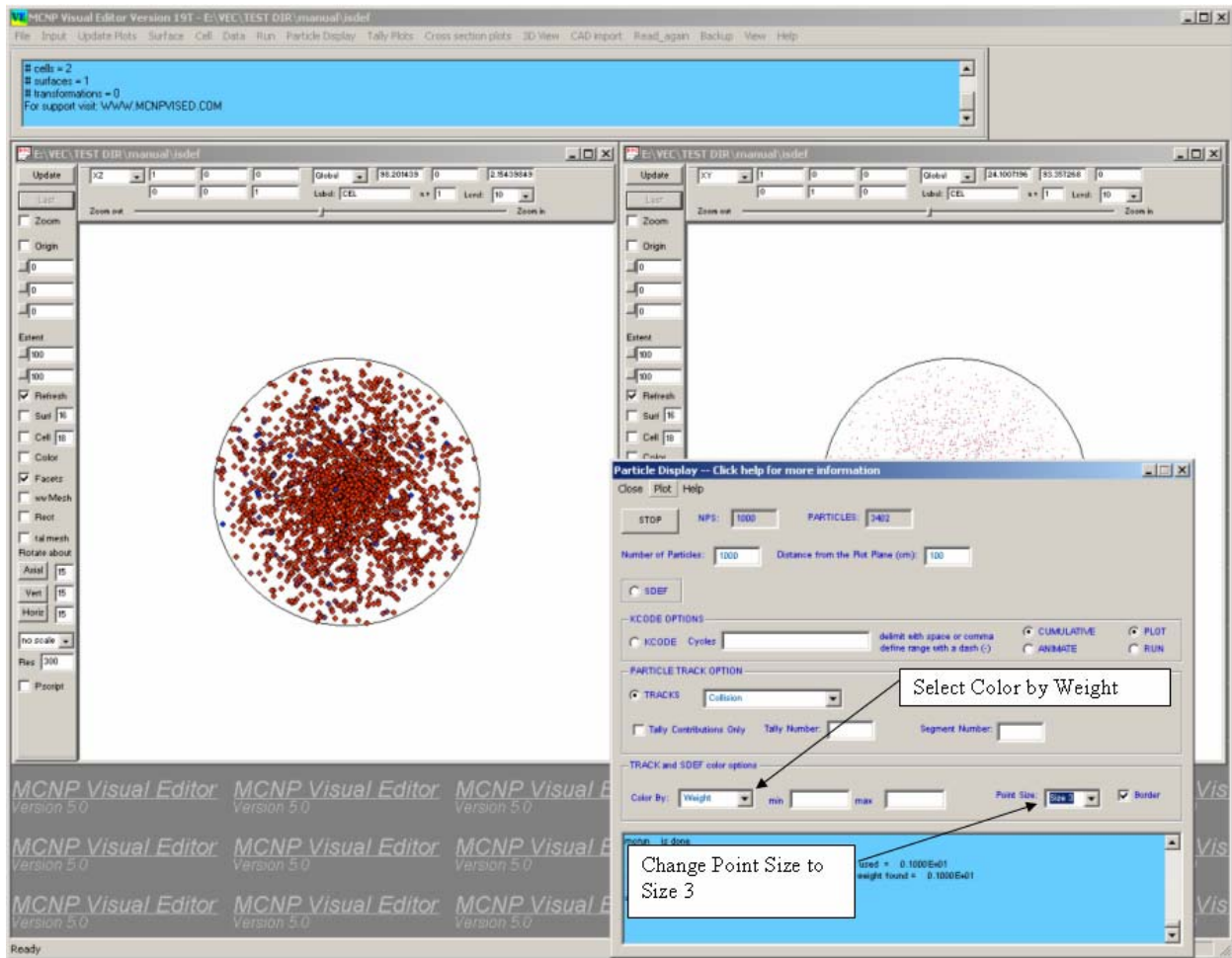


Figure 1-2 SDEF Particle Track by Weight with Size 3 Pixel

To illustrate the difference in the plot due to Pixel Size and to show the option to color by Weight, continue with these remaining steps.

Set the Color by option to Weight.

Set the Point Size to Size 3.

Click Plot on the Particle Display Menu.

Figure 1-2 shows the result.