

Introduction to the Digital Mesocyclone Detection (DMD) Table

Introduction

The Digital Mesocyclone Detection table provides mesocyclone algorithm information on a tilt-by-tilt basis rather than at the completion of a volume scan.

The DMD table operates very similarly to the SCAN table.

You should complete the [Introduction to the SCAN Interface](#) before continuing through this module.

You can click on most of the graphics in this presentation to see more detail.

Menu Items

The operation of the menu items in the DMD table is nearly identical to the SCAN table.

The Configurations menu contains a **D2D Display** option that allows you to specify the colors of the circles on the D2D display.

Column Headings

Like the SCAN table, you can click the column headings to sort the DMD table.

The last page of the attached document, "[SCAN Table Attribute Descriptions](#)", contains a list of the attributes that can be shown in the table.

Cell Values

As in the SCAN table, *left-clicking* on many of the table values displays a time-series trend of the attributes.

Right-clicking on these attributes produces a time-height diagram of the tilt-by-tilt features analyzed by the algorithm:

- stRank
- IIDiam
- IIVr
- IIShr
- IIgtg