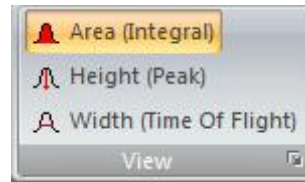


Selection of Parameters

The buttons in the **View** group of the **Parameters** tab are used to select all parameters of a specific signal type for display in the **Previews** area.



Area (Integral)

The **Area (Integral)** button toggles the selection of all Area / Integral parameters, i.e. parameters that represent the area under the curve from a pulse.

Height (Peak)

The **Height (Peak)** button toggles the selection of all Height / Peak parameters, i.e. parameters that represent the peak height of a pulse. If the file does not contain this type of signal or if the software is unable to determine the signal type, this button will be disabled.

Width (Time Of Flight)

The **Width (Time Of Flight)** button toggles the selection of all Width /Time Of Flight parameters, i.e. parameters that represent the width of a pulse. If the file does not contain this type of signal or if the software is unable to determine the signal type, this button will be disabled.

Parameters

Individual parameters are classified into three groups Scatter, Fluorescence and Other.

A parameter that is selected (i.e. checked) will appear within the plots displayed in the **Previews** area. A parameter that is deselected (i.e. unchecked) will not appear within the plots displayed in the **Previews** area.

Plots already displayed in the **Plots** area are not affected by selections made here.

! Parameters deselected here are hidden from other parts of the software; you should be careful when hiding parameters which have compensation values applied as these values will not be visible in the compensation matrix.

The **Scatter** group lists all scatter parameters, forward (FS) and side (SS). Scatter is determined by matching parameter names against known values.



The **Fluorescence** group lists all fluorescence parameters. The determination of a fluorescence parameter is made by matching parameter names against known values and eliminating the parameter from the other groups.



If a file has a large number of fluorescence parameters they will not all fit on the **Ribbon**. In this case a Fluorescence drop-down arrow is displayed, as illustrated below:



Click this drop-down arrow to display a window listing all the available fluorescence parameters:



Some cytometers, such as the BeckmanCoulter CyAn™ generate specialized parameters (e.g. HWComp). These specialized parameters are not used routinely therefore these parameters are unchecked by default.

The **Other** group lists parameters that are not scatter or fluorescence parameters. Examples of parameters that would lie within this group are TIME and RATIO.



The displayed parameter names are the parameter name, stain name or custom as selected in the **Customize** tab of the **Parameter Properties** dialog.

If you hover the cursor over an individual check box a tool tip containing the display name followed underneath by the stain name (if available) for the parameter.