Notes on GMT subplot figures



1. There are two ways to specify dimensions of a figure containing subplots:

**–F[f]***W/H*: This sets the **figure** dimensions, i.e., dimensions of the outside frame (red pen). Given the chosen panel margins we then compute the subplot dimensions *w*/*h*.

**–Fs***w/h*: This sets the **subplot** dimensions, i.e., dimensions of each subplot frame (dashed blue pen). Given the chosen panel margins we calculate the outside frame dimensions *W/H*.

2. The actual subplot dimensions *w/h* may be reduced further on a panel-by-panel basis via subplot *clearances* specified via **–C**. The complexity of your overall plot will dictate if it is preferable to specify the subplot dimension or the subplot dimension.

3. Subplot figures can be placed via absolute or relative positioning **(-X**, **-Y**) so you can plot other items before or after the subplot has been placed. If relative positioning is used then when the subplot completes the plot origin will be at the lower left corner of the figure.