

Author's response to technical corrections 7/11/2020

- We addressed all the technical corrections from the associated editor apart from the change of colours in Figure 5 since the colour matching is not intended.

More specifically

Throughout: Please capitalize "Time" in all figure labels.

**Done**

Figure 4 - Bring labels of "event duration" and "impulse" inside the graphs (top left corner) for readability; remove grey box behind legend on last panels.

**Done**

Figure 5 – please add the red and blue vertical lines to the Figure legend. I'd recommend also changing the blue to better match the other values (if the intention is to match colors?)

**Lines added in the legend, colour matching is not intended.**

Figure 6 – Bring labels of "event duration" and "impulse" inside the graphs (top left corner) for readability; remove grey box behind legend on last panel.

**- Done**

Figure 7 – Colors are difficult to see – especially the RHS zone in light blue – I suggest adding an inset legend and increasing the stroke of the red dashed lines. The "thres" superscripts a bit confusing here – I would instead just add the word threshold behind your variable names.

**- RHS colours changed, stroke increased, superscripts added behind the variables.  
Also legend added**