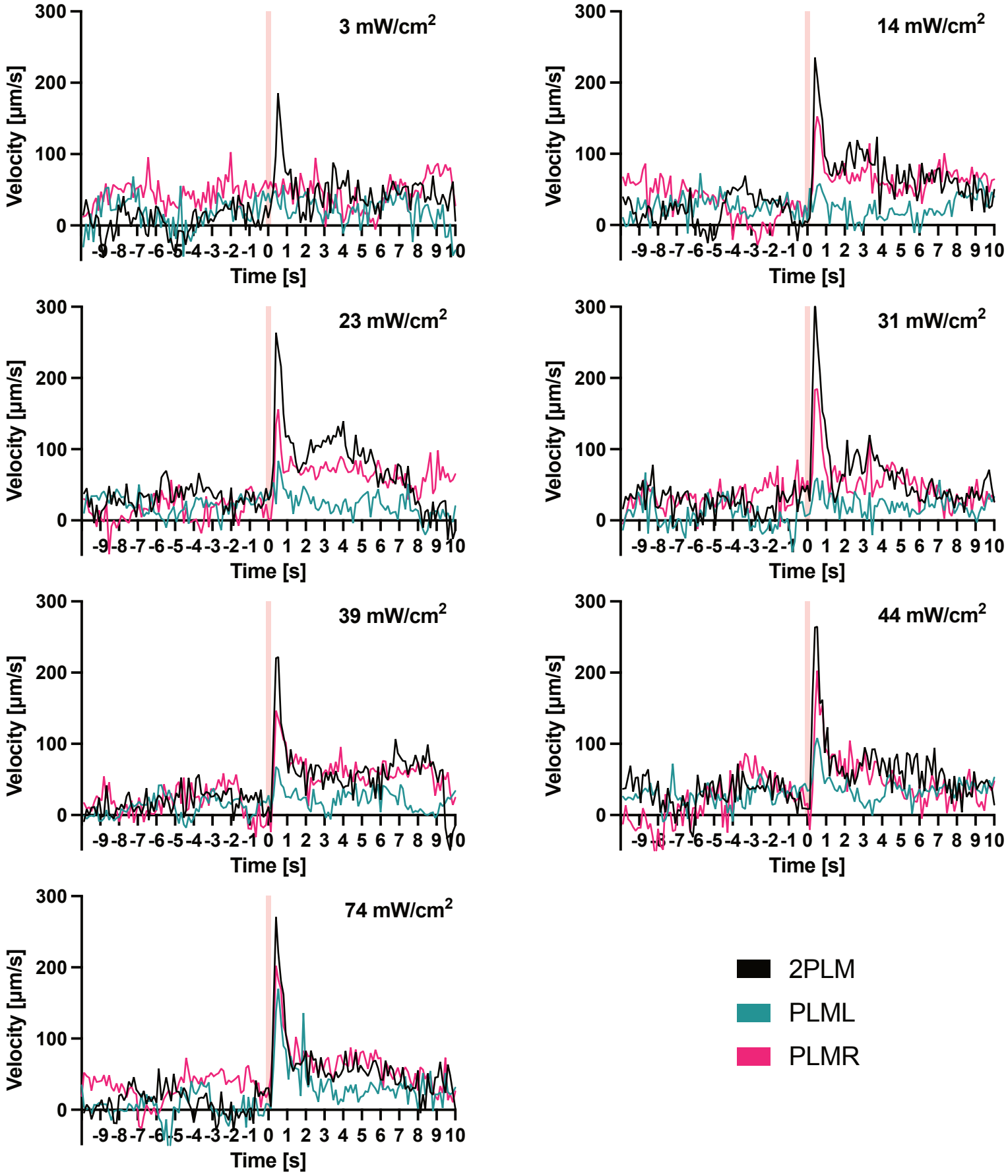Figure 5 - figure supplement 2