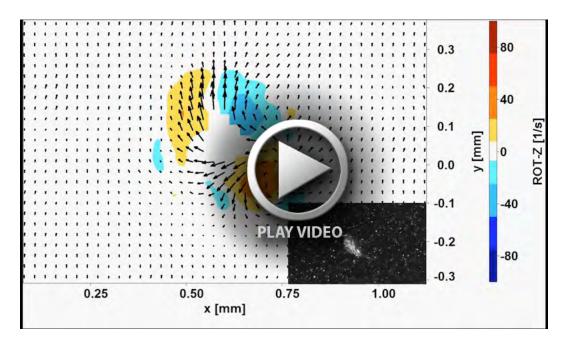


**Movie 1**: Flow fields around a jumping nauplius, same as in Fig. 2 (L=0.24 mm, T=7.5 ms, U=33.7 mm/s,  $\beta=7.4$ , Re = 7.7). The panel shows the raw video.



**Movie 2**: Flow fields around a jumping copepodid, same as in Fig. 3 (L=0.33 mm, T=5 ms, U=61.1 mm/s,  $\beta=18.6$ , Re = 19.1). The panel shows the raw video.