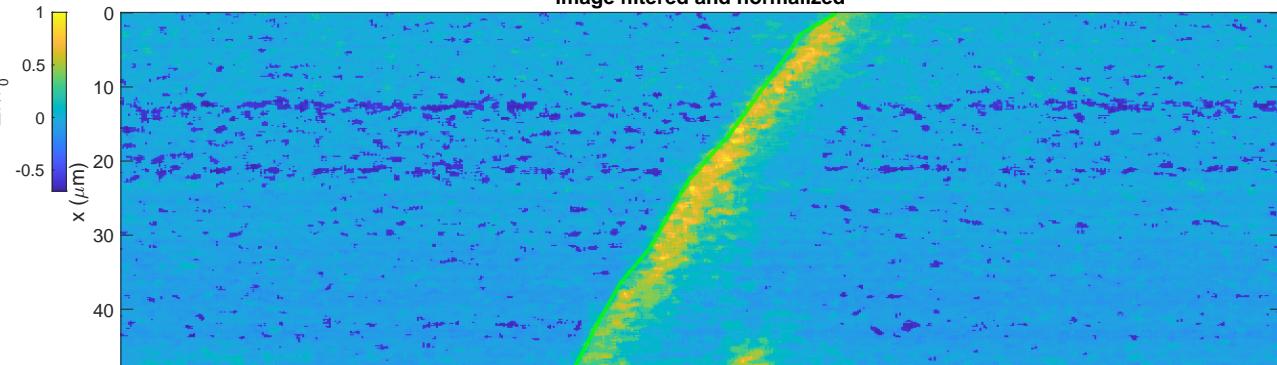
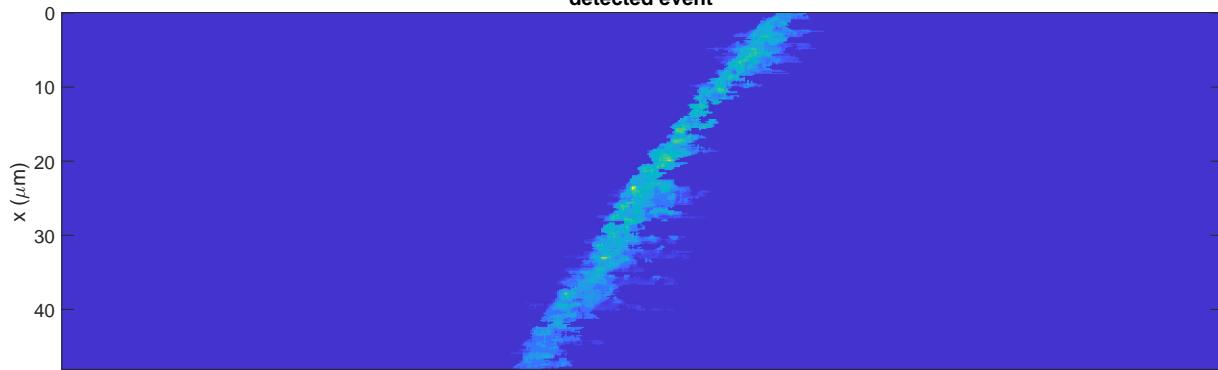


# analysis of event #20: wave #17

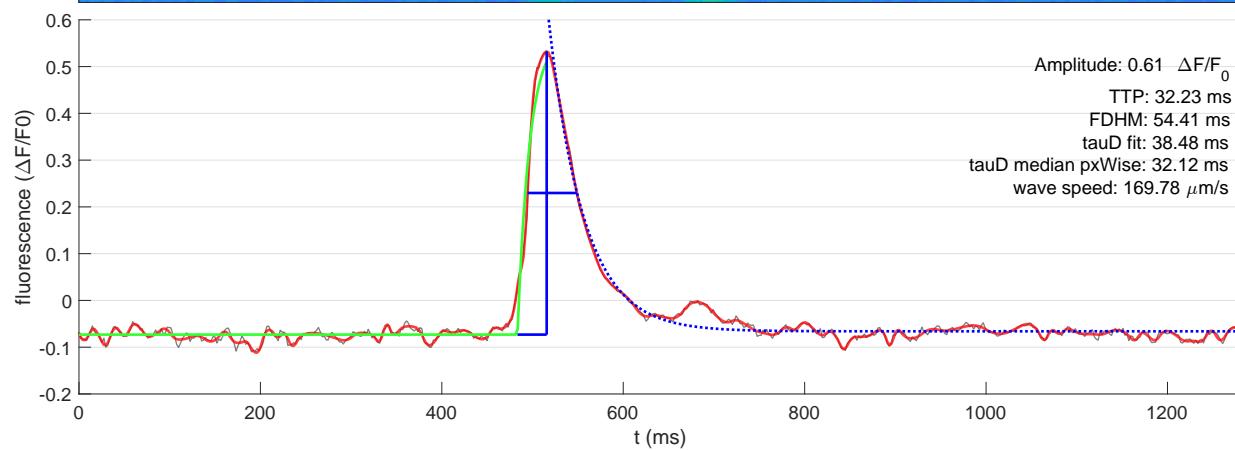
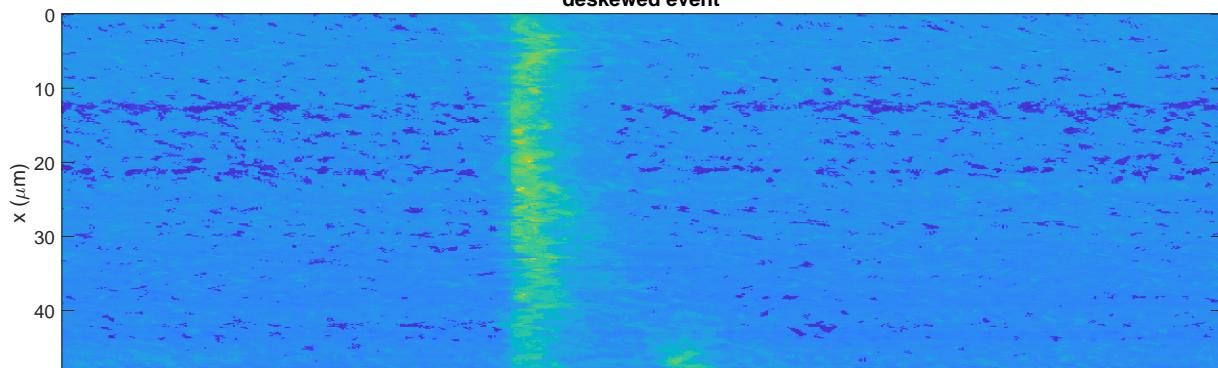
image filtered and normalized



detected event

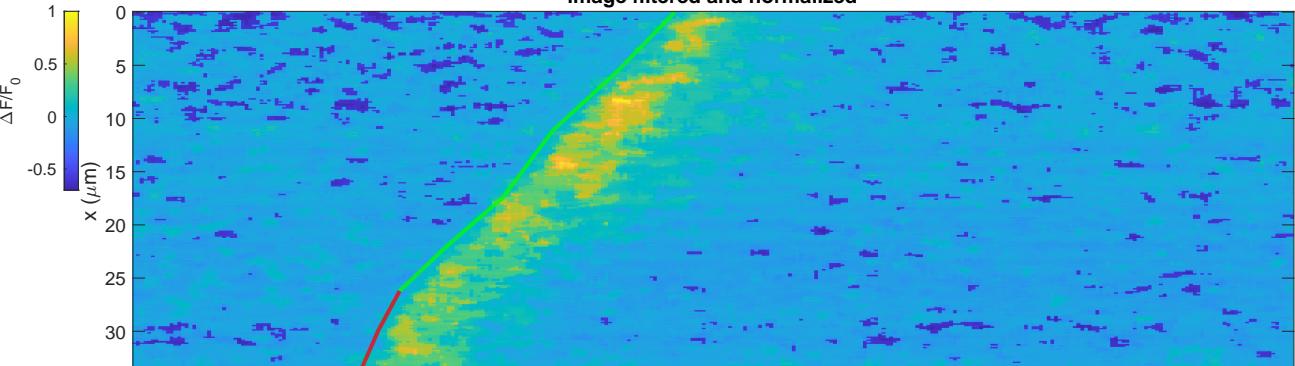


deskewed event

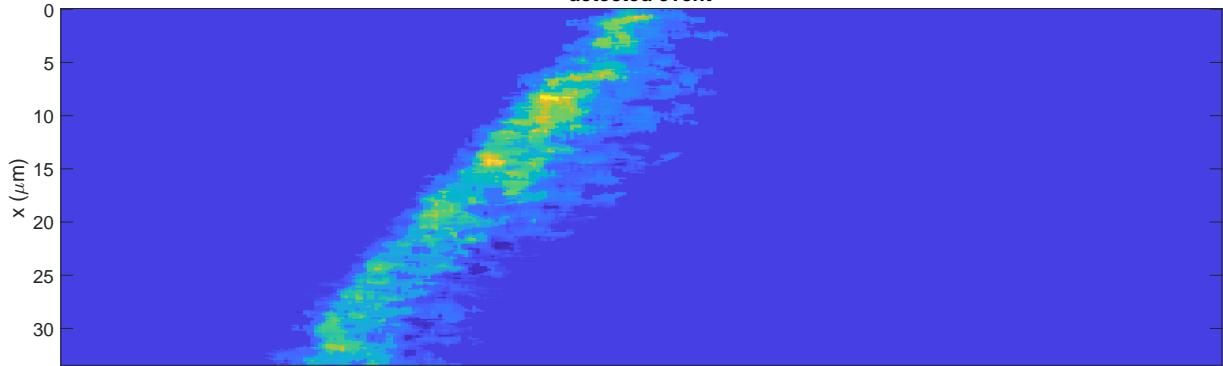


# analysis of event #19: wave #16

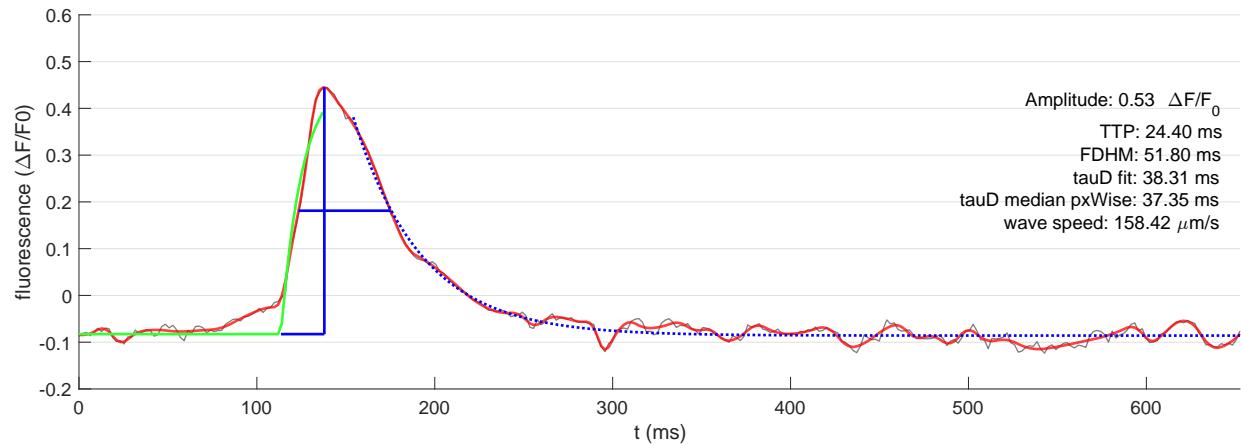
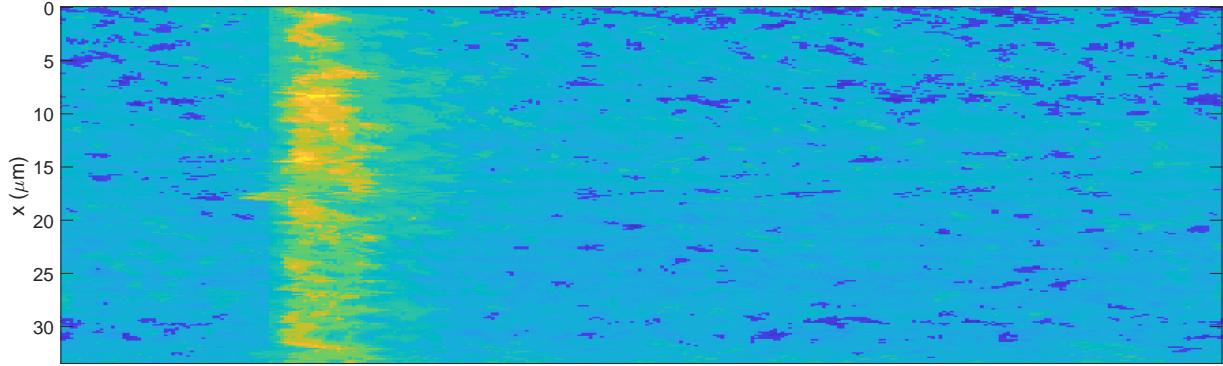
image filtered and normalized



detected event

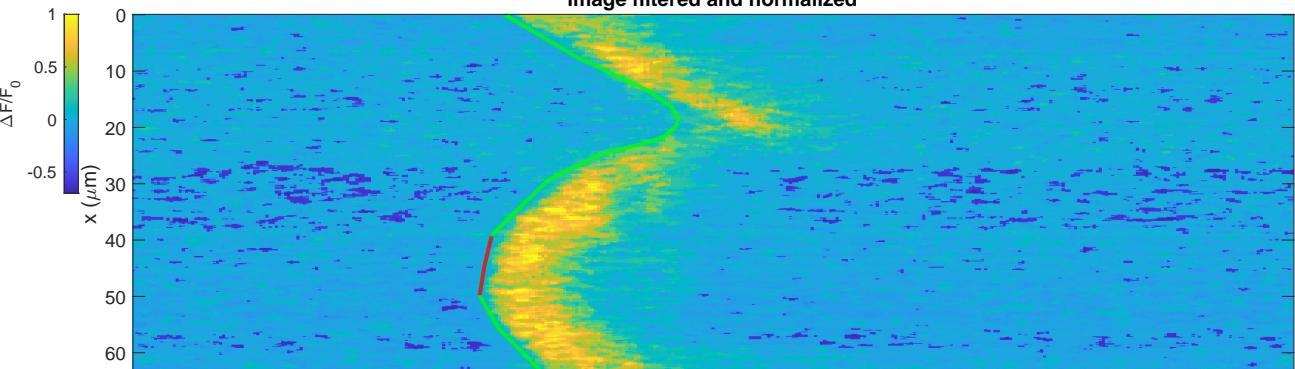


deskewed event

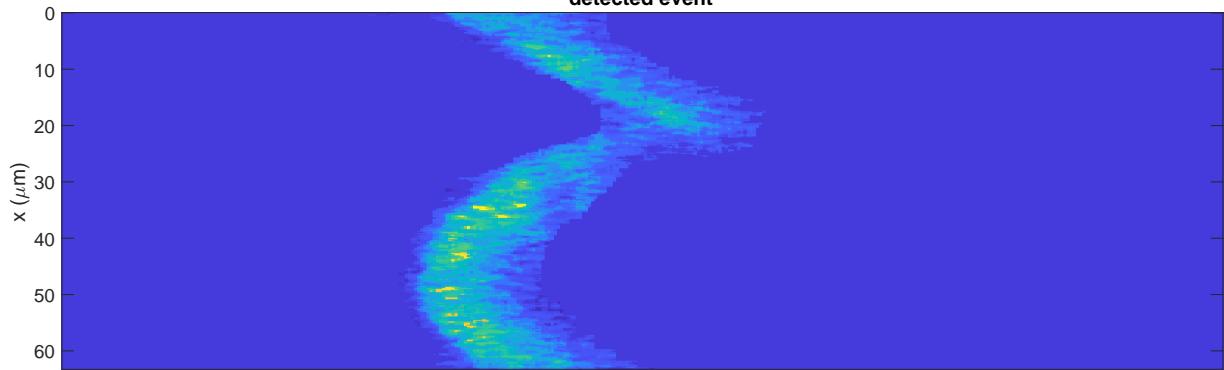


# analysis of event #18: wave #15

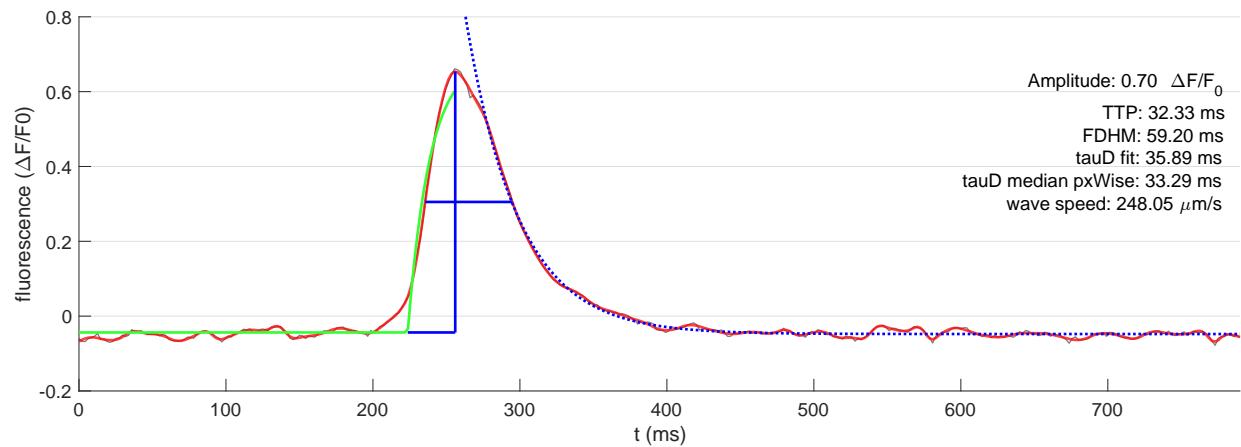
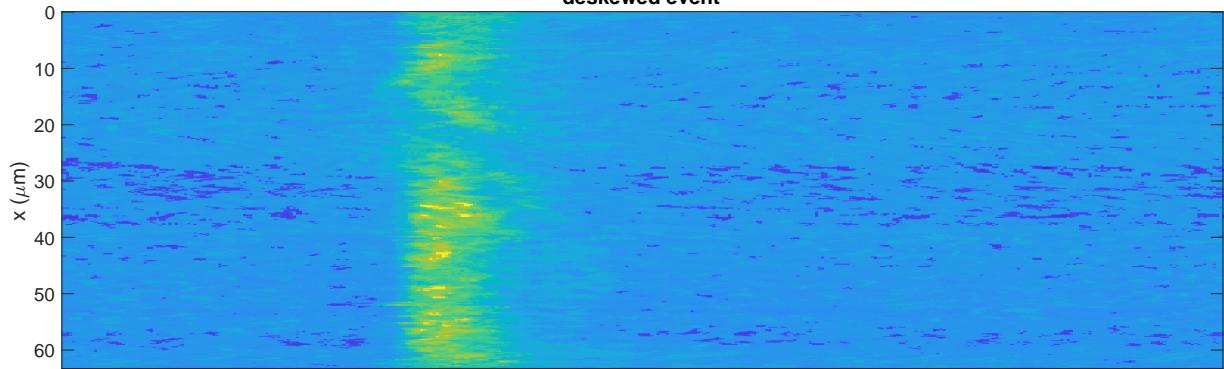
image filtered and normalized



detected event

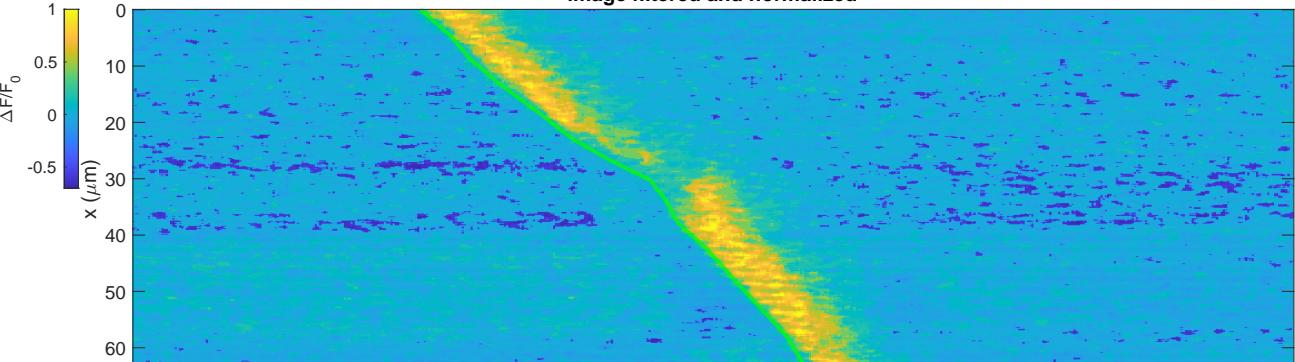


deskewed event

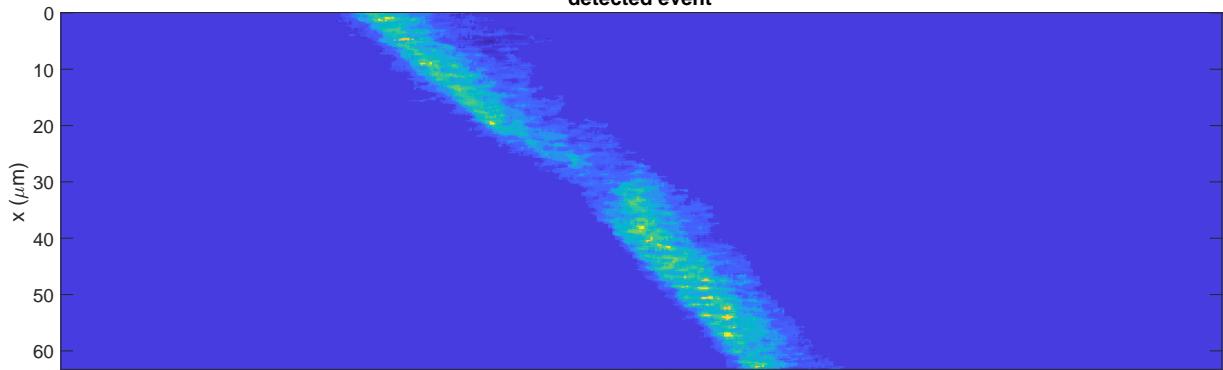


# analysis of event #17: wave #14

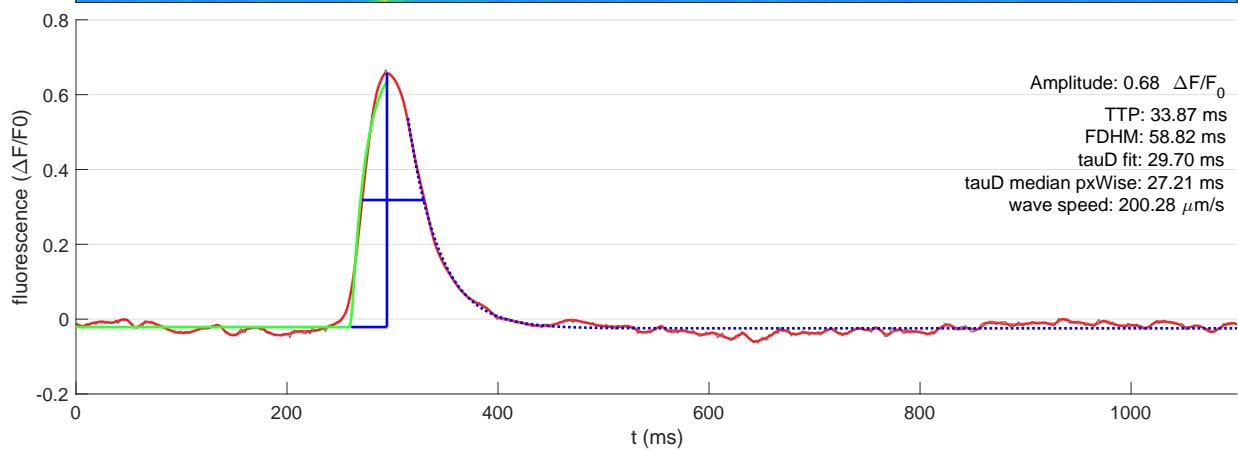
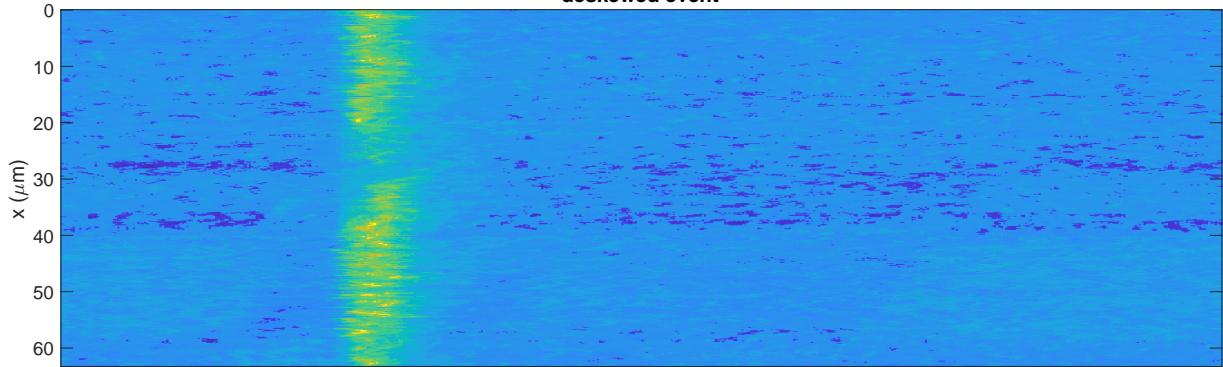
image filtered and normalized



detected event

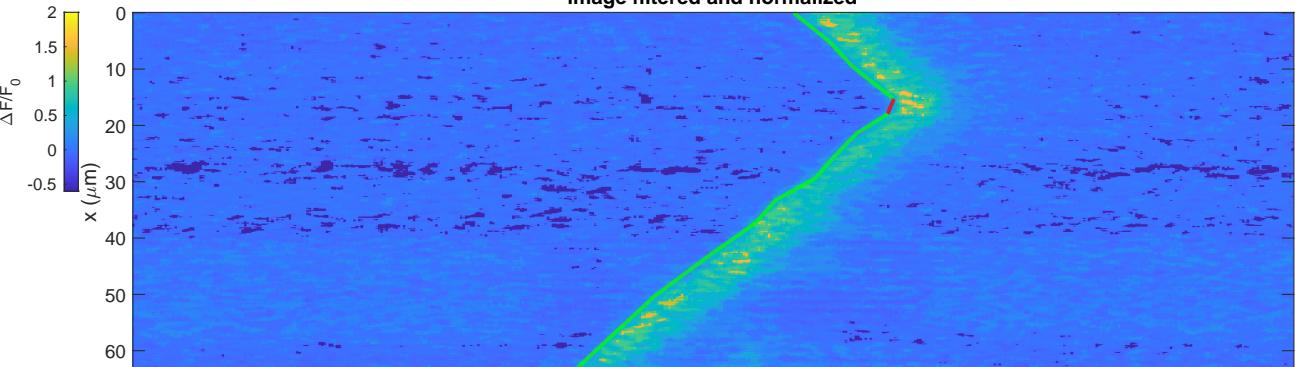


deskewed event

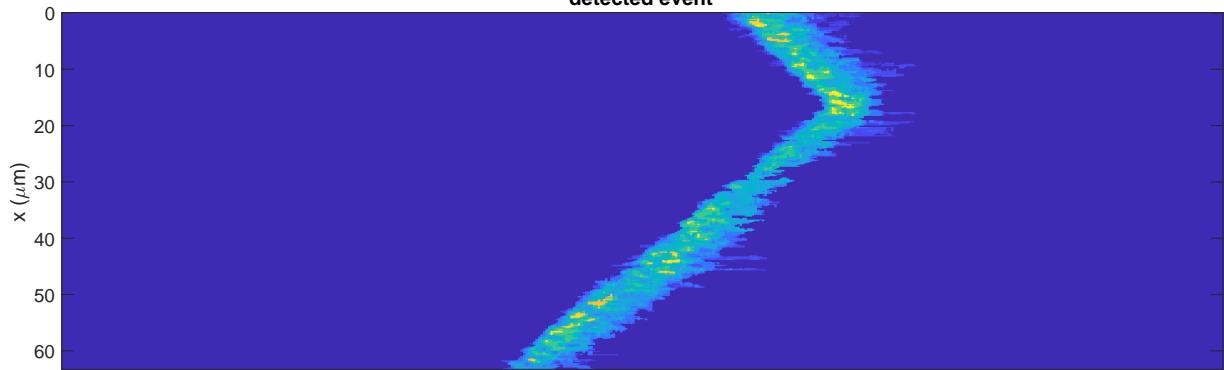


# analysis of event #16: wave #13

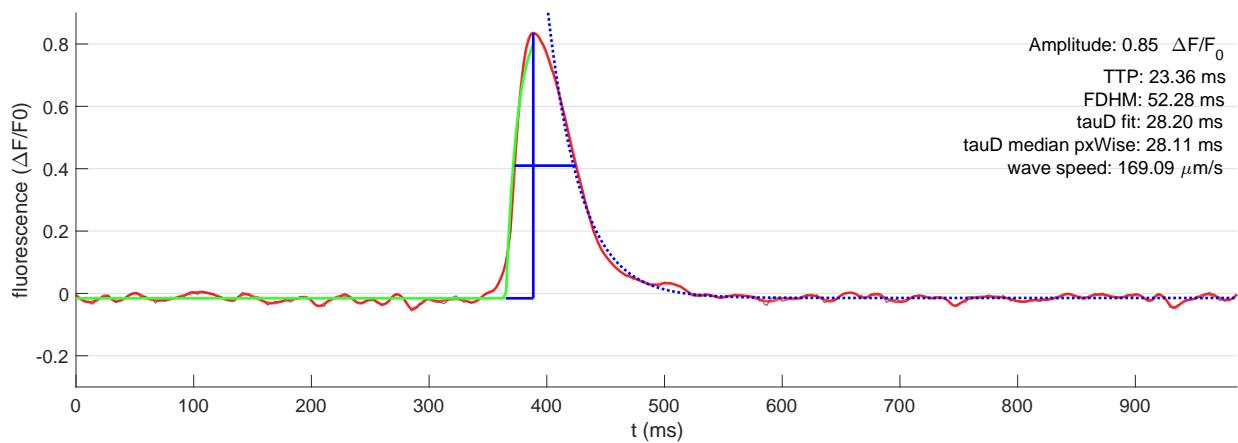
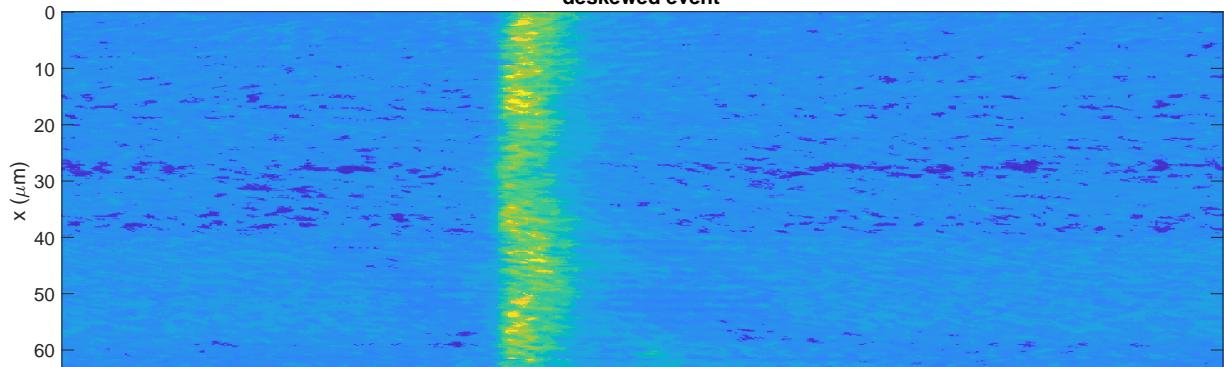
image filtered and normalized



detected event

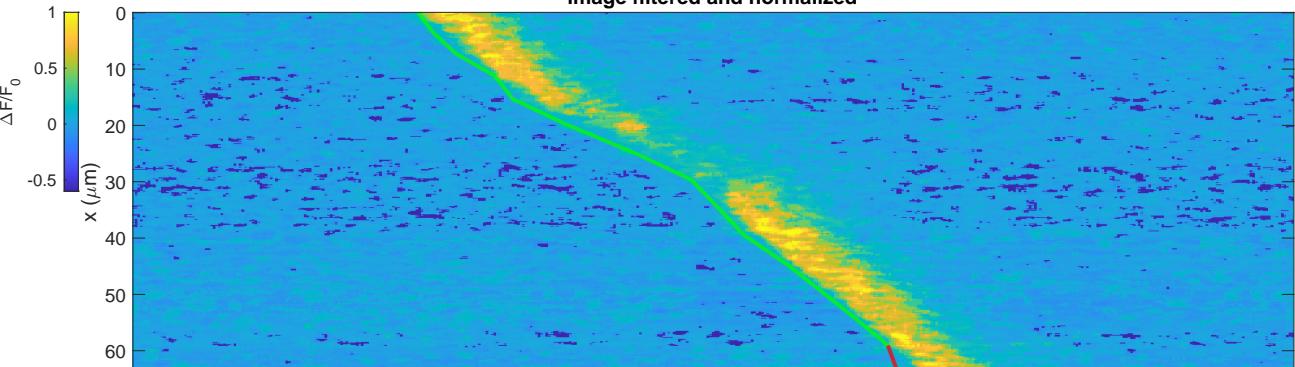


deskewed event

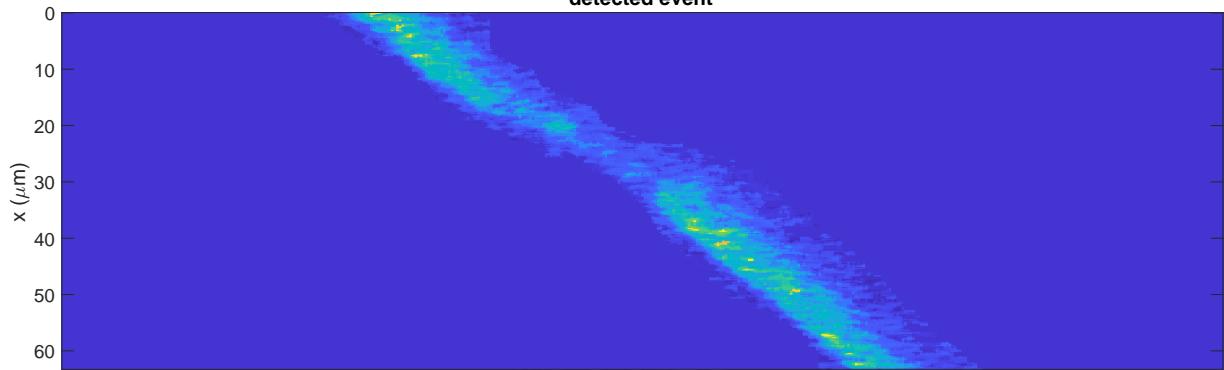


# analysis of event #15: wave #12

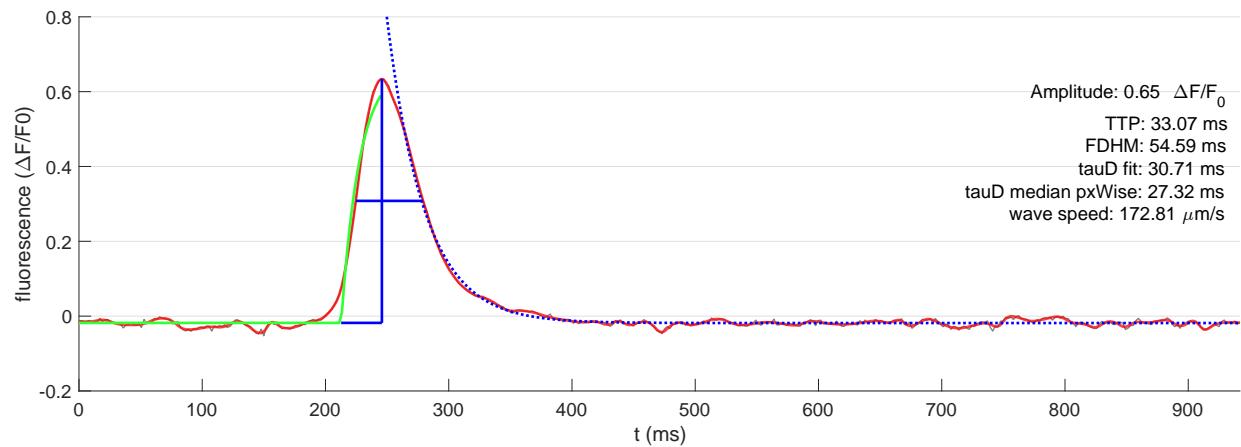
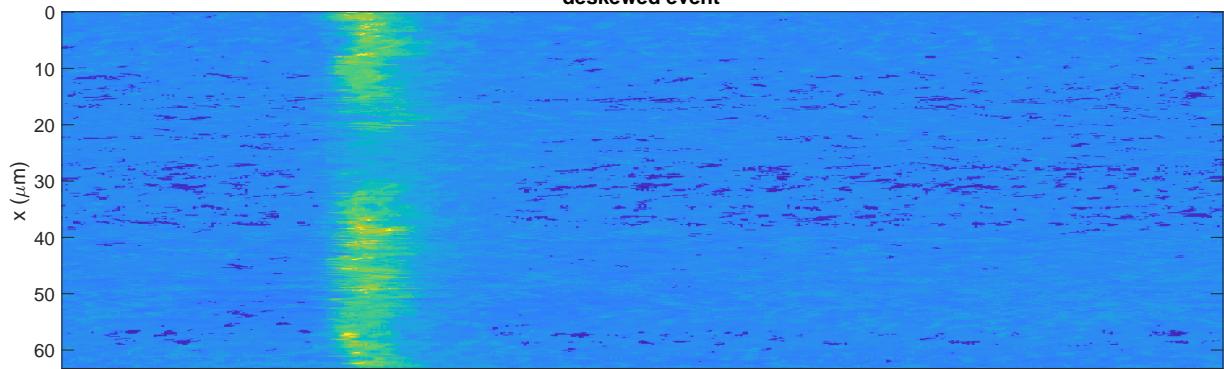
image filtered and normalized



detected event

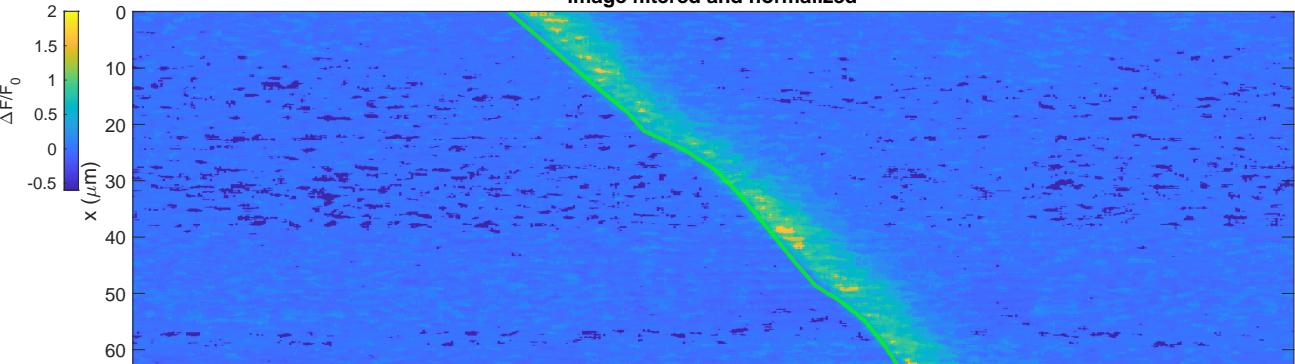


deskewed event

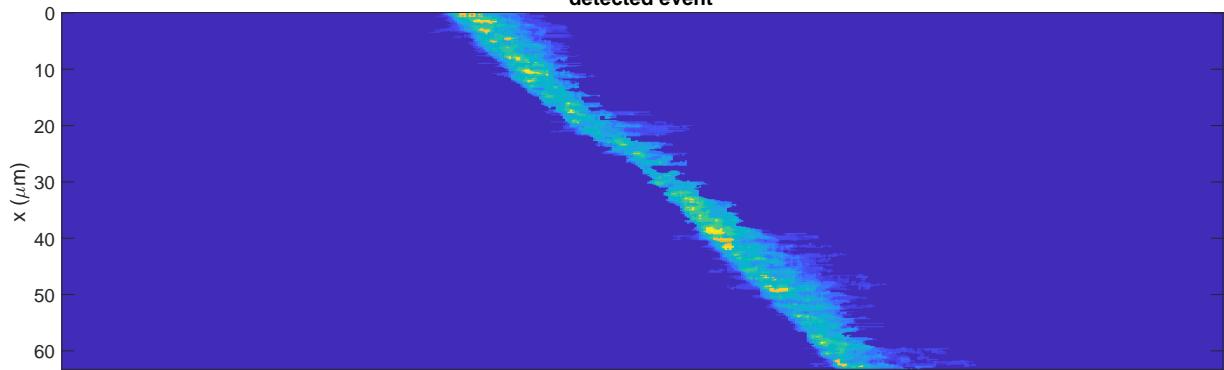


# analysis of event #14: wave #11

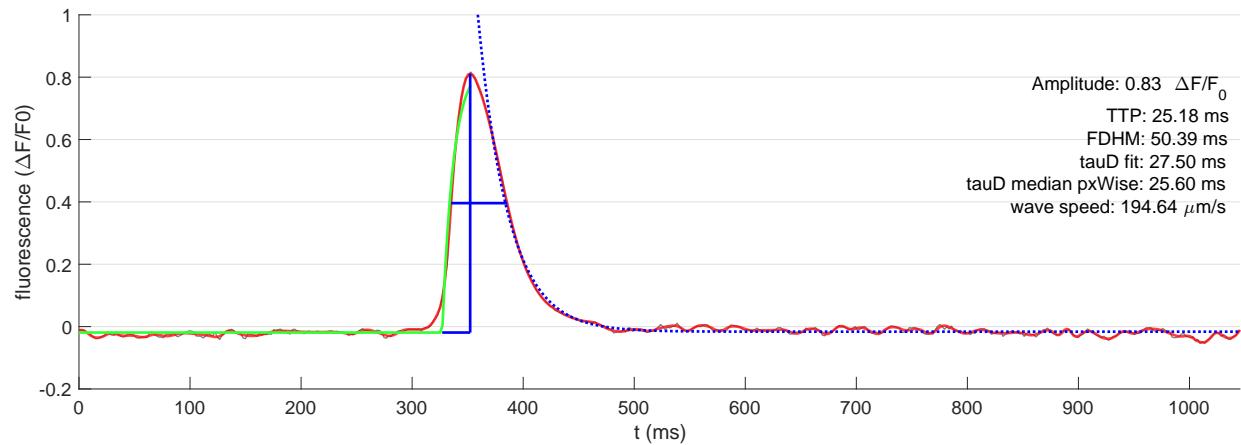
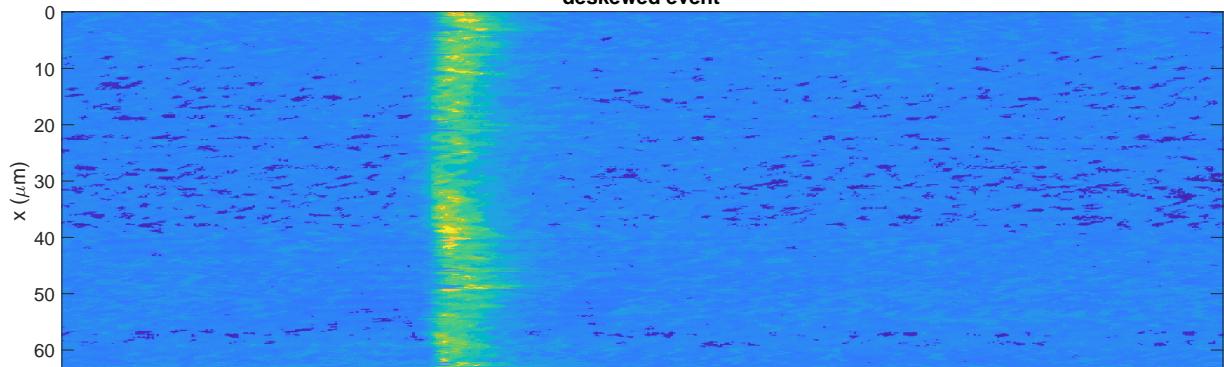
image filtered and normalized



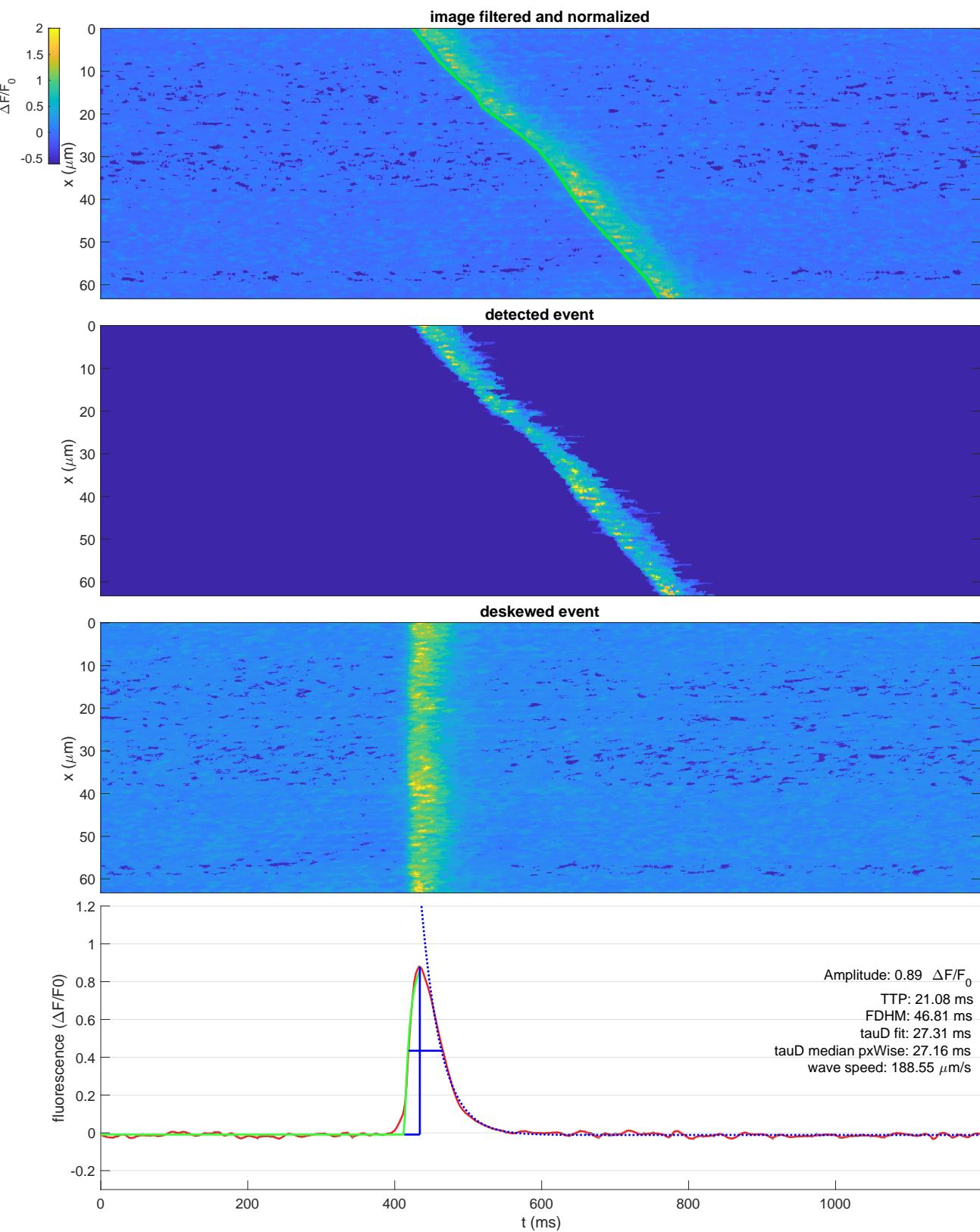
detected event



deskewed event

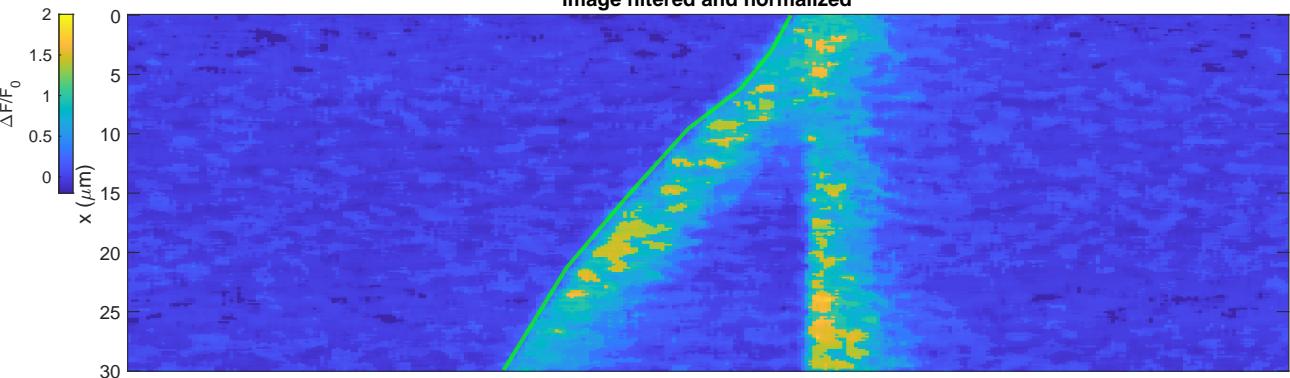


# analysis of event #13: wave #10

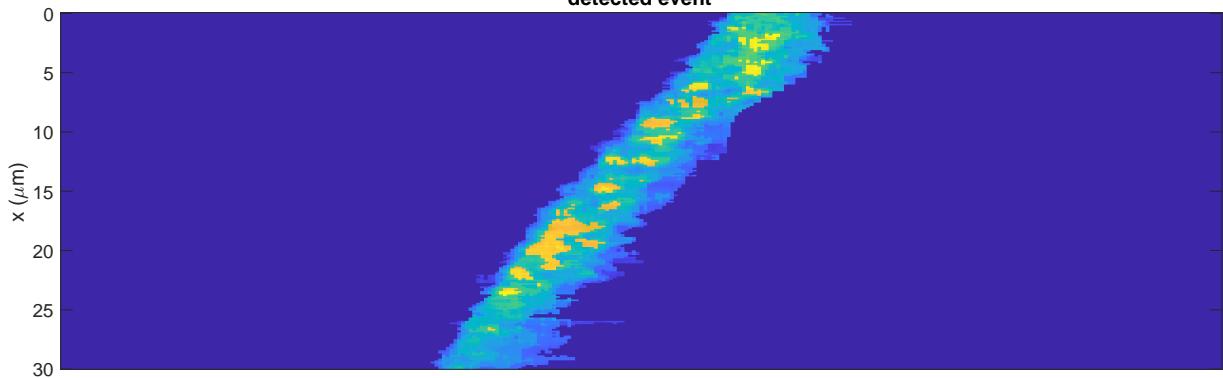


# analysis of event #12: wave #9

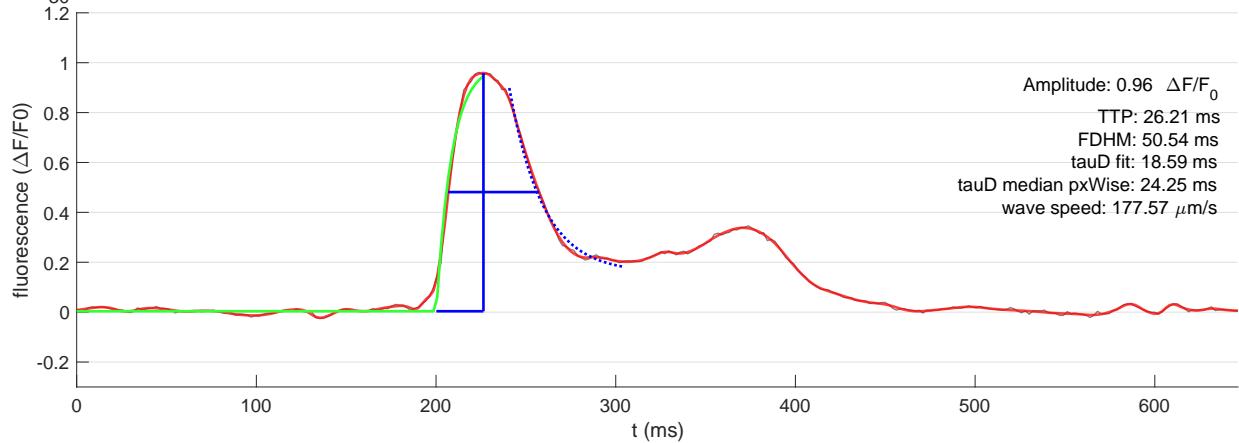
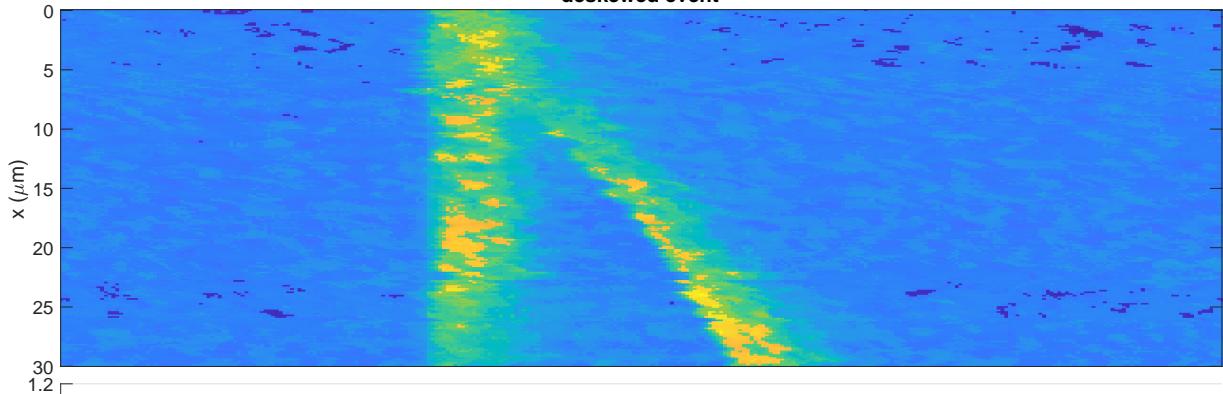
image filtered and normalized



detected event

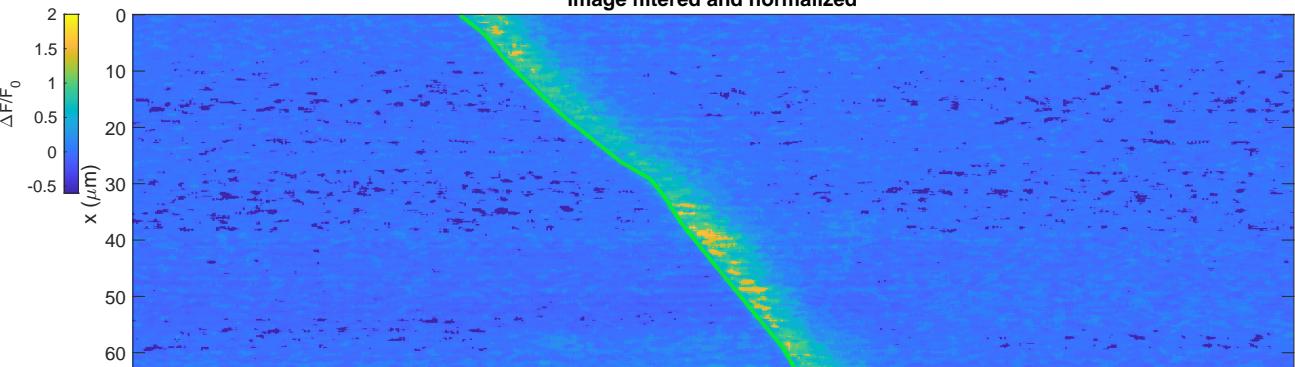


deskewed event

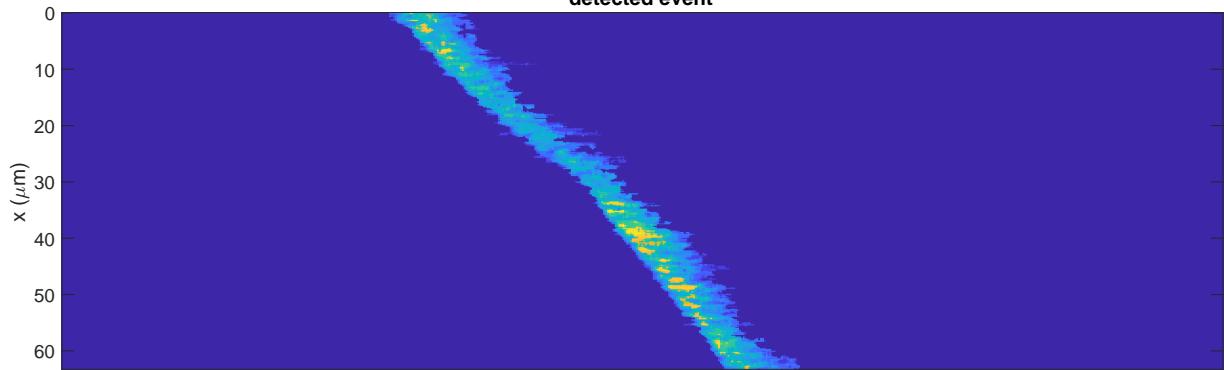


# analysis of event #11: wave #8

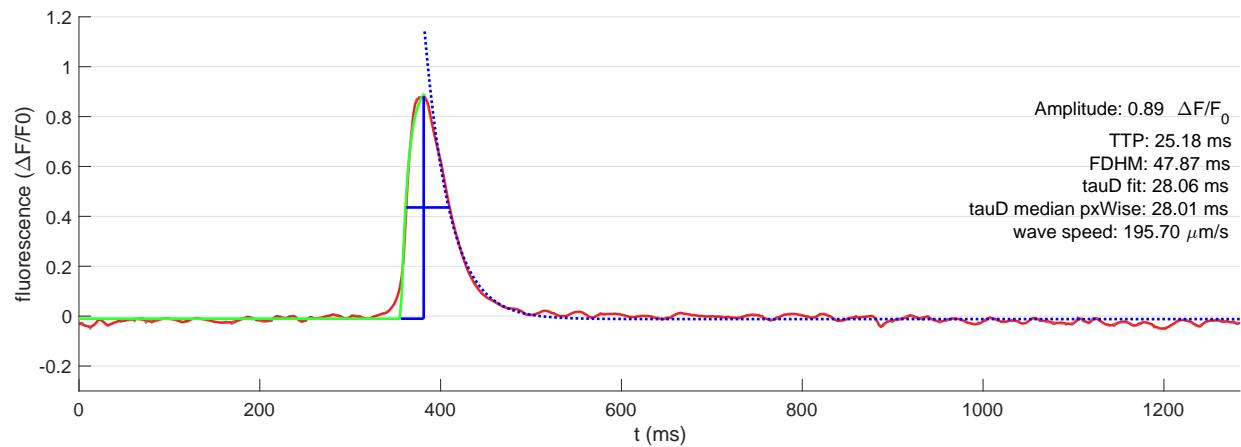
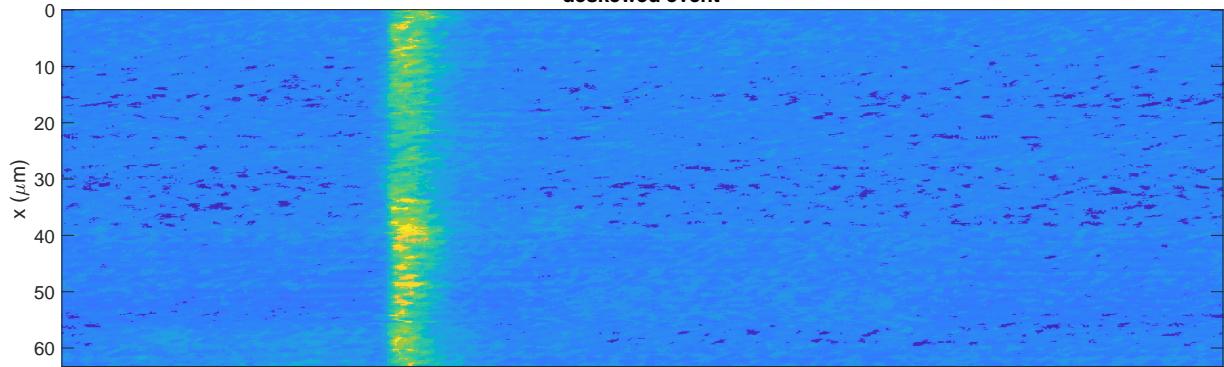
image filtered and normalized



detected event

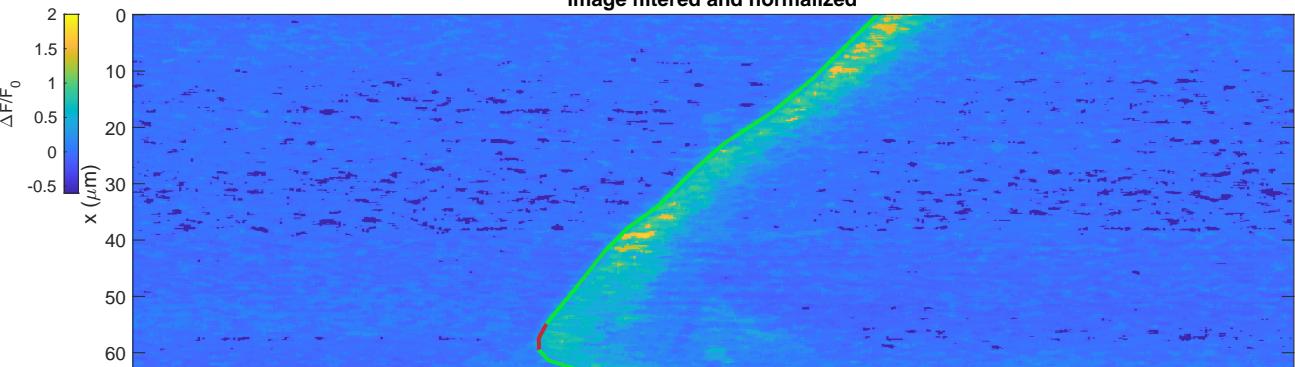


deskewed event

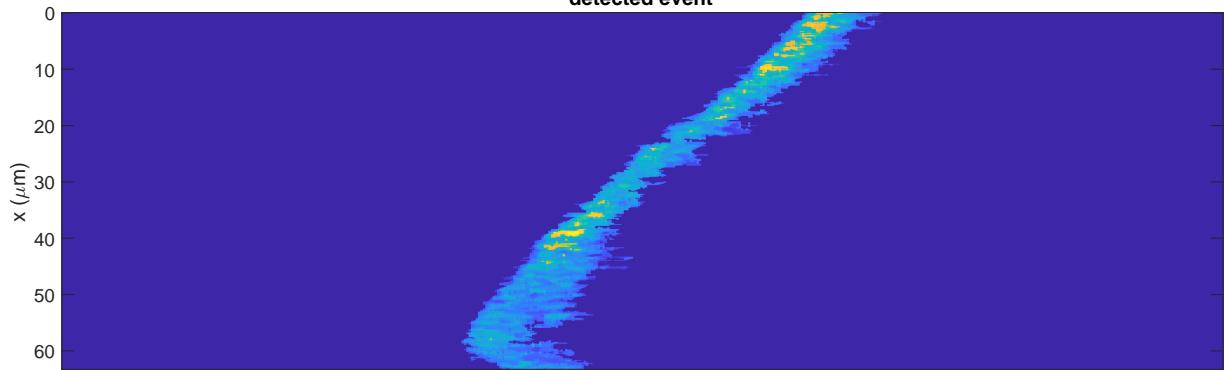


# analysis of event #10: wave #7

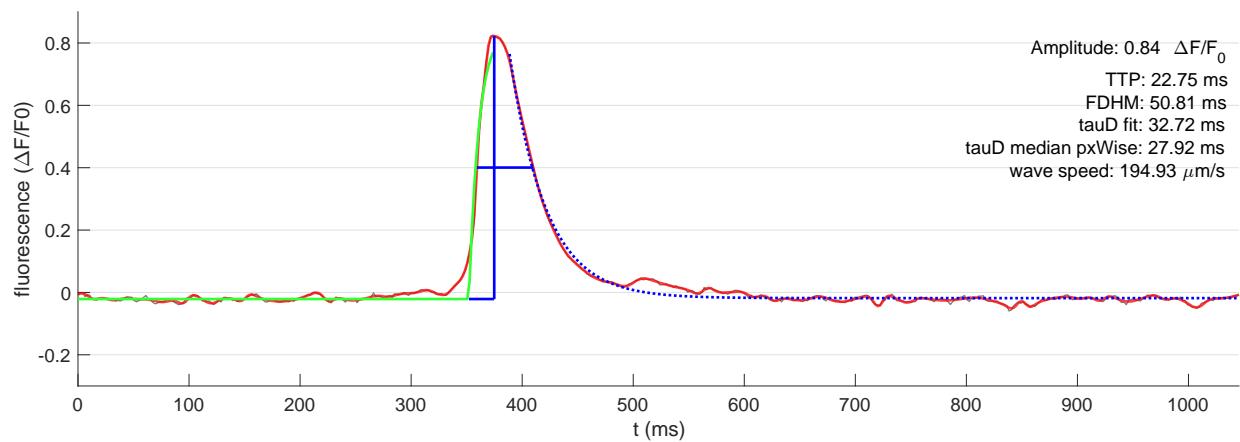
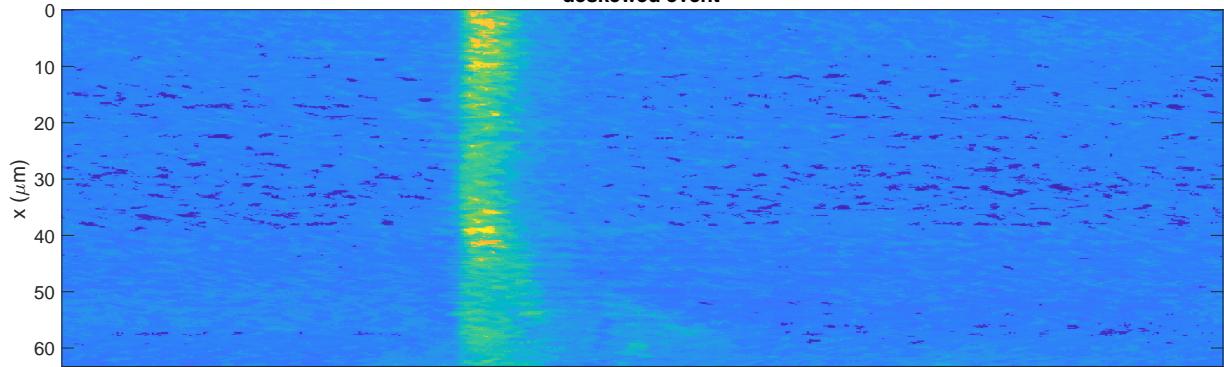
image filtered and normalized



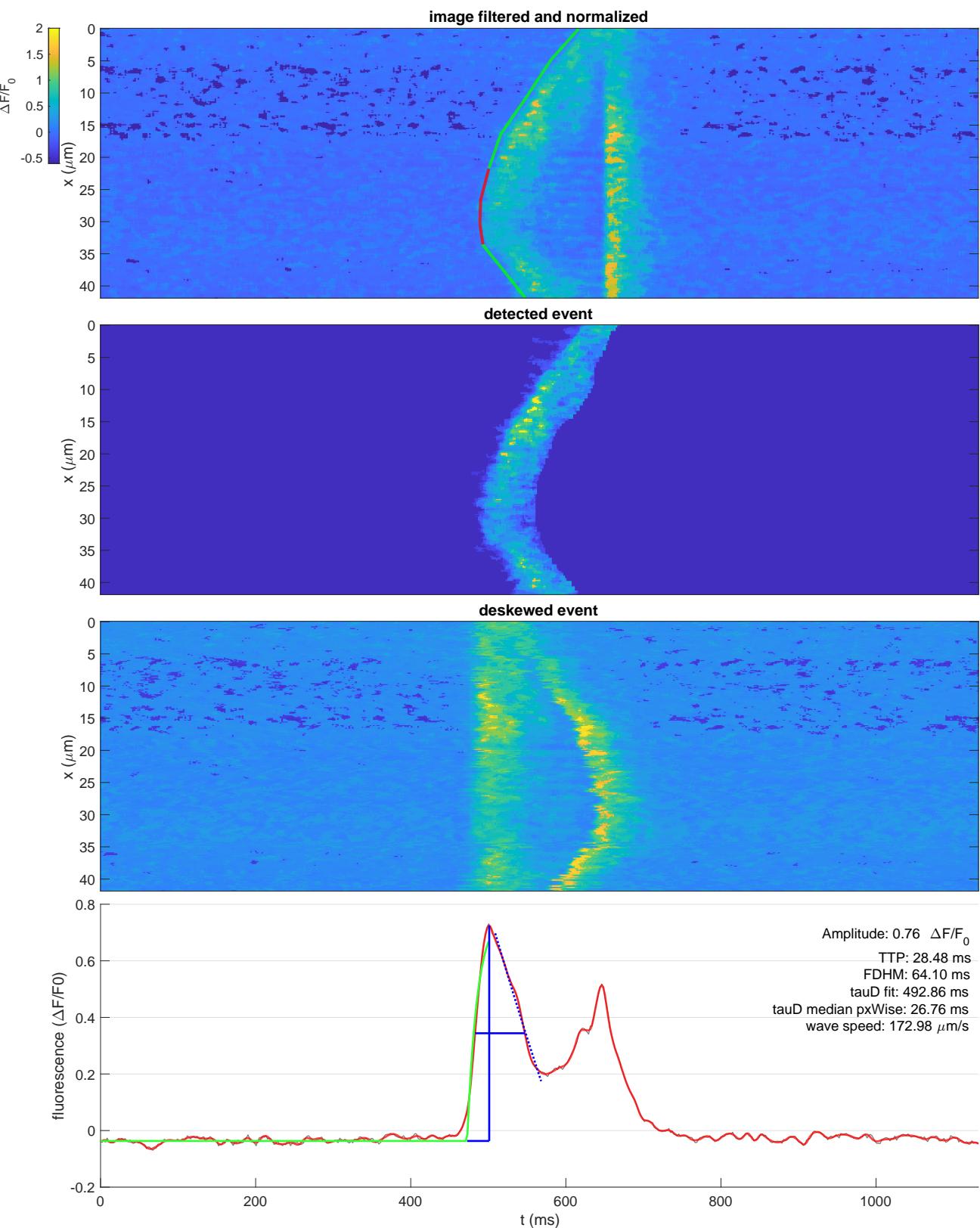
detected event



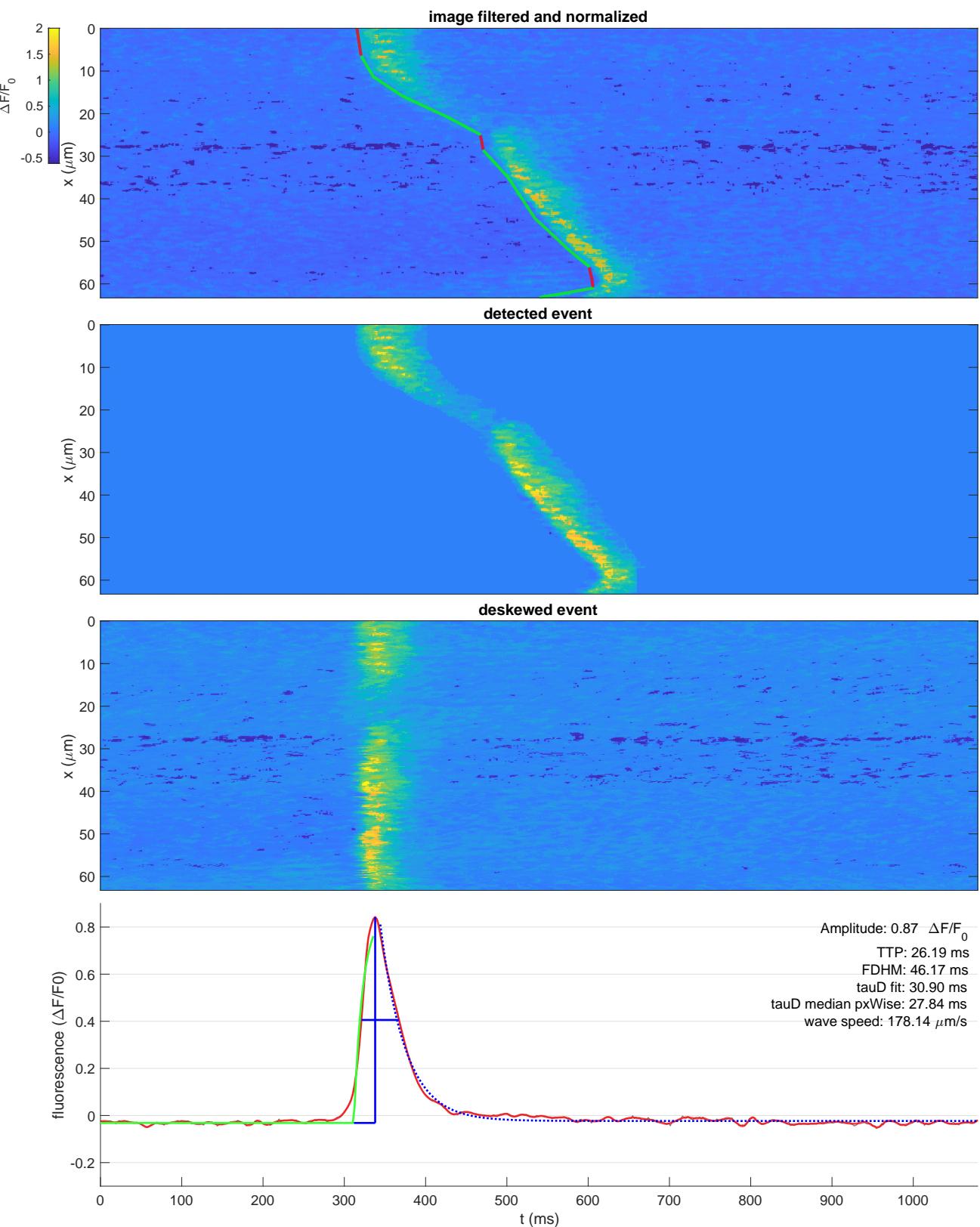
deskewed event



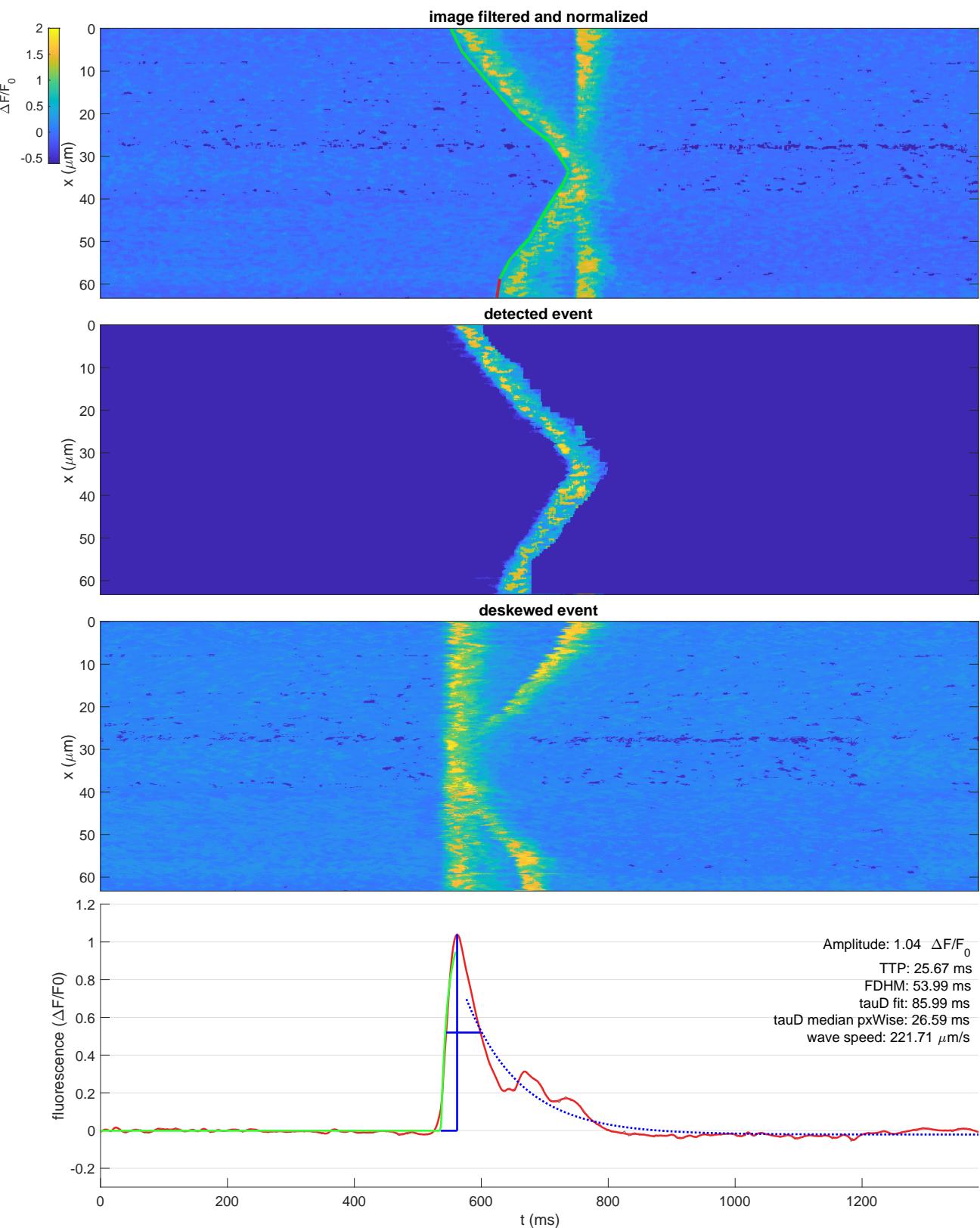
# analysis of event #9: wave #6



# analysis of event #8: wave #5

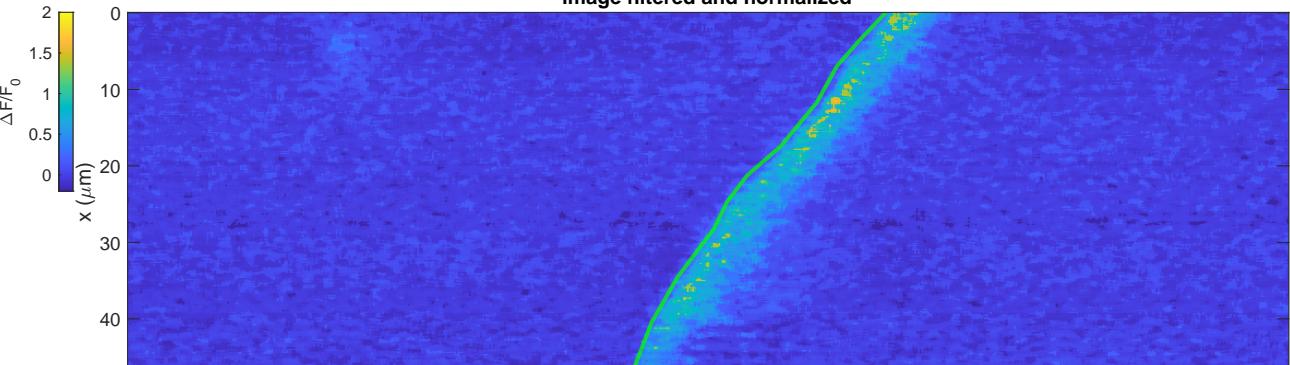


# analysis of event #7: wave #4

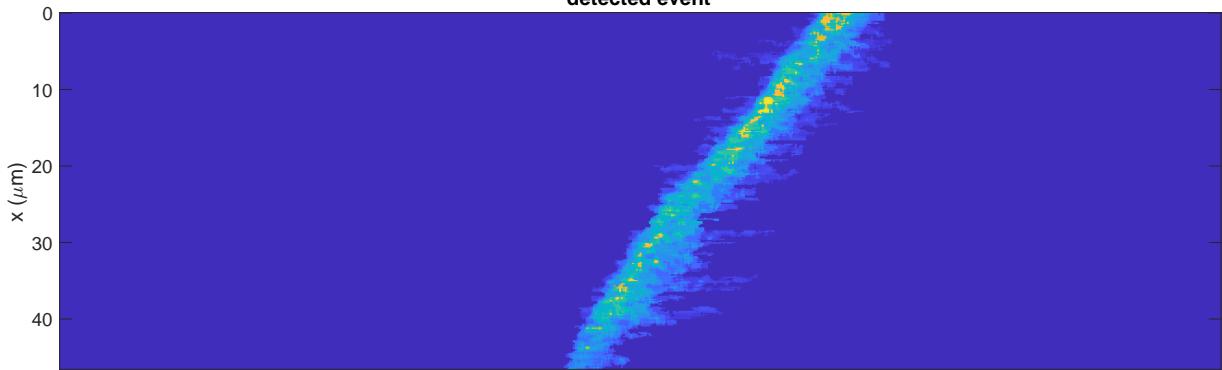


# analysis of event #6: wave #3

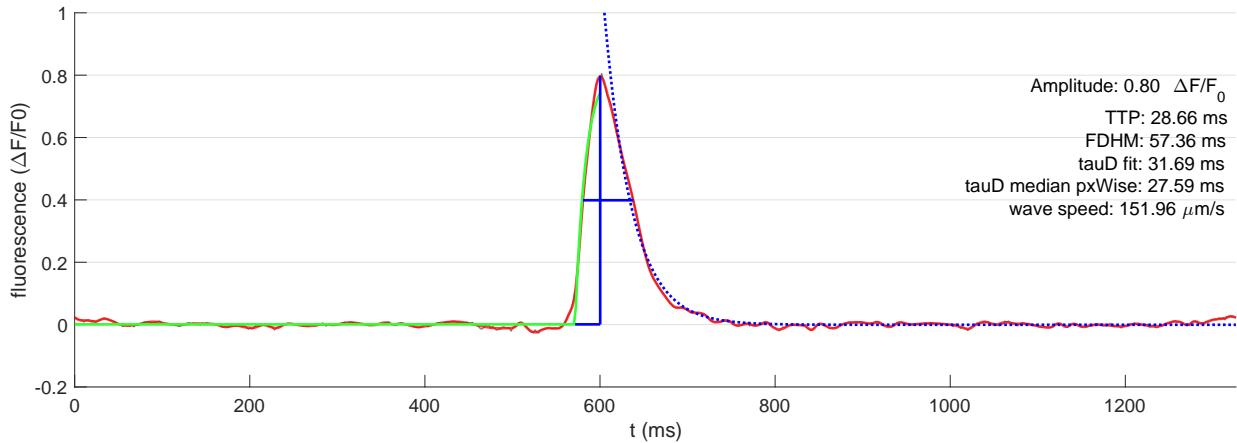
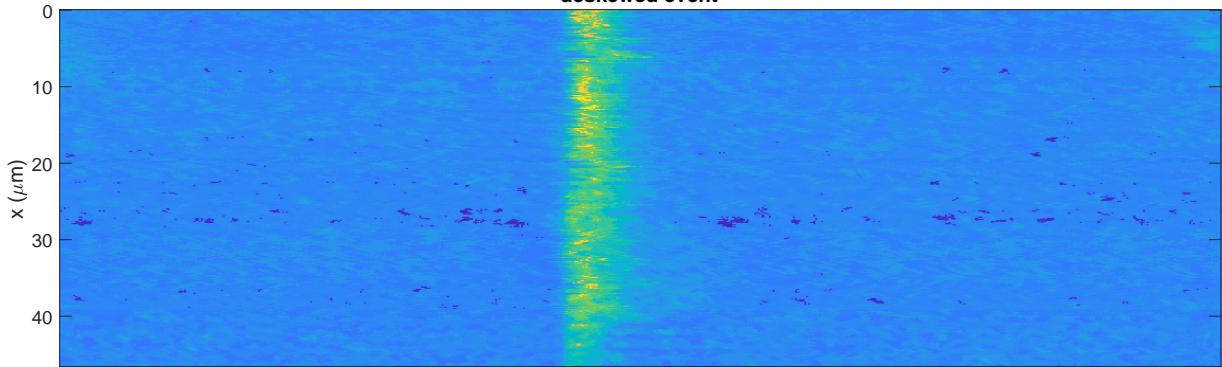
image filtered and normalized



detected event

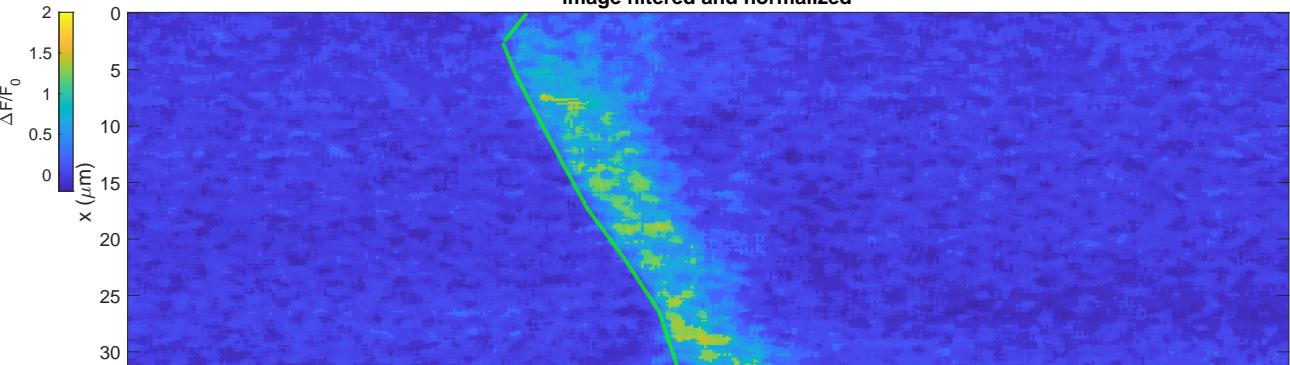


deskewed event

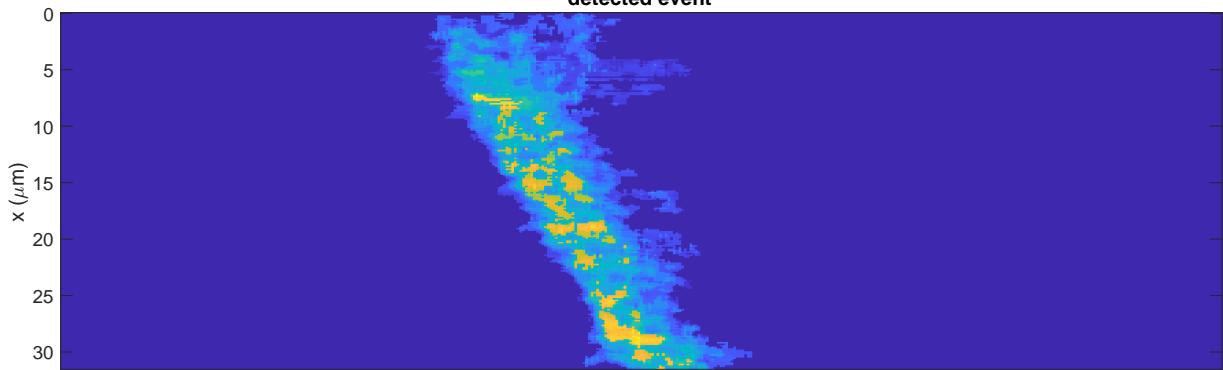


# analysis of event #5: wave #2

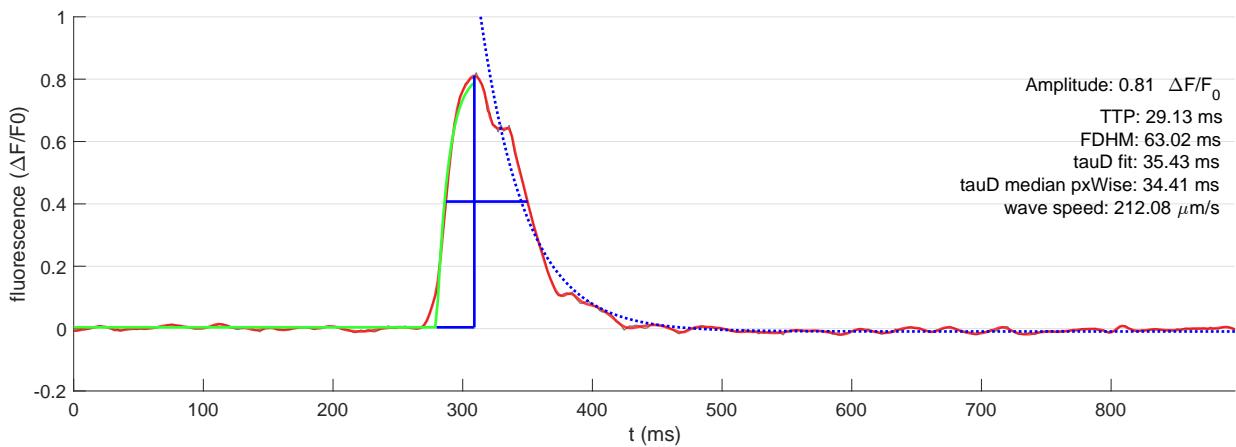
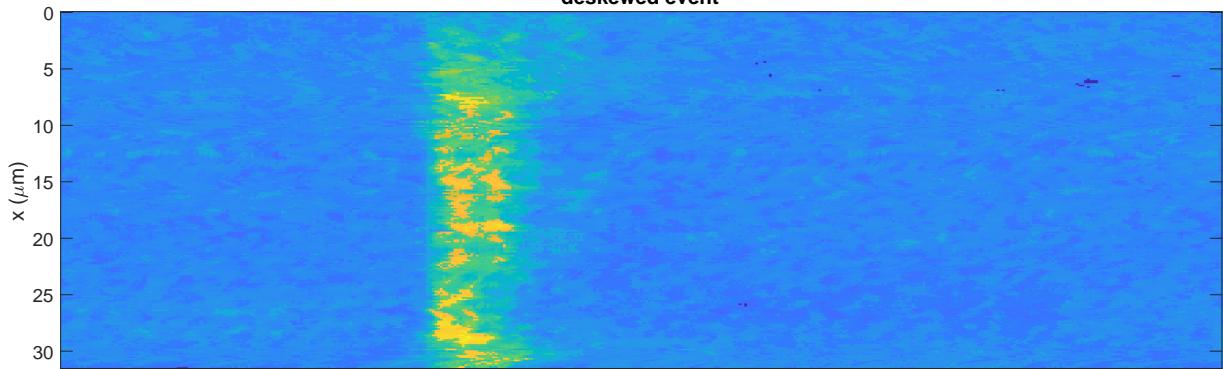
image filtered and normalized



detected event

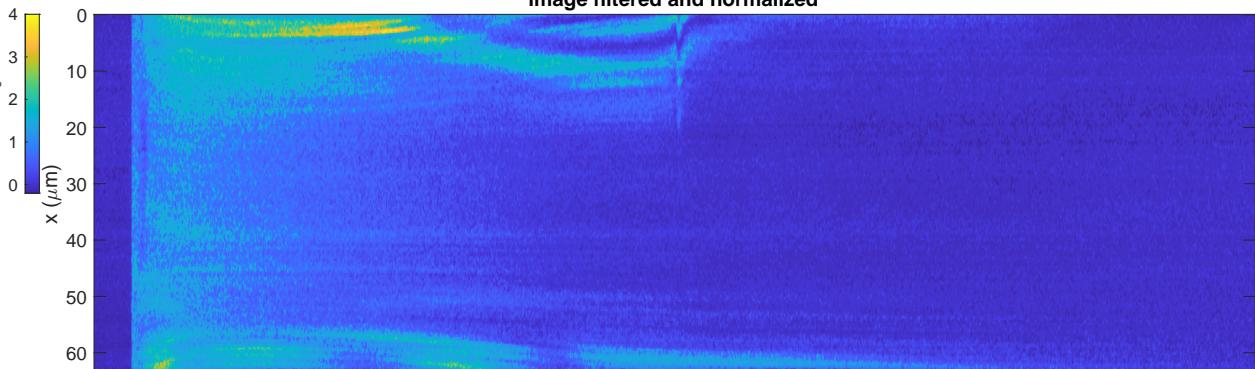


deskewed event



# analysis of event #4: caffeine #1

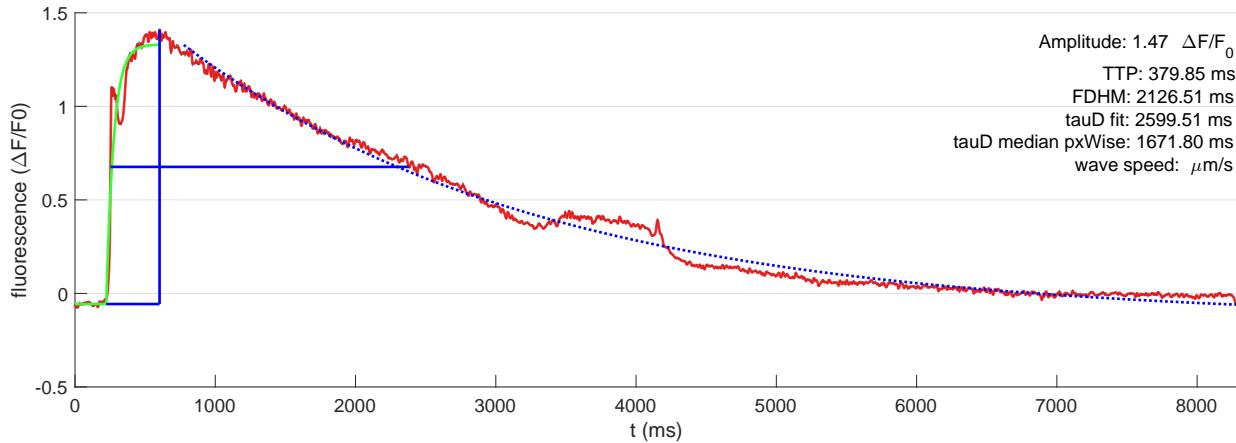
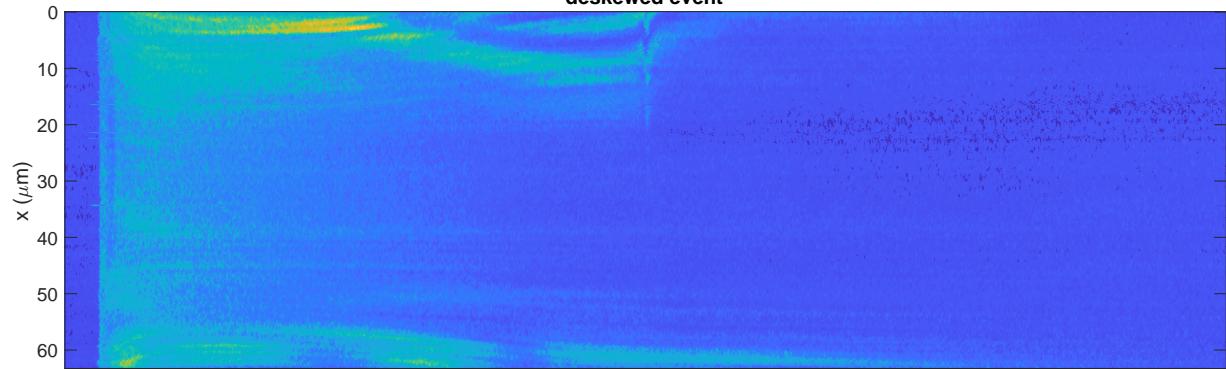
image filtered and normalized



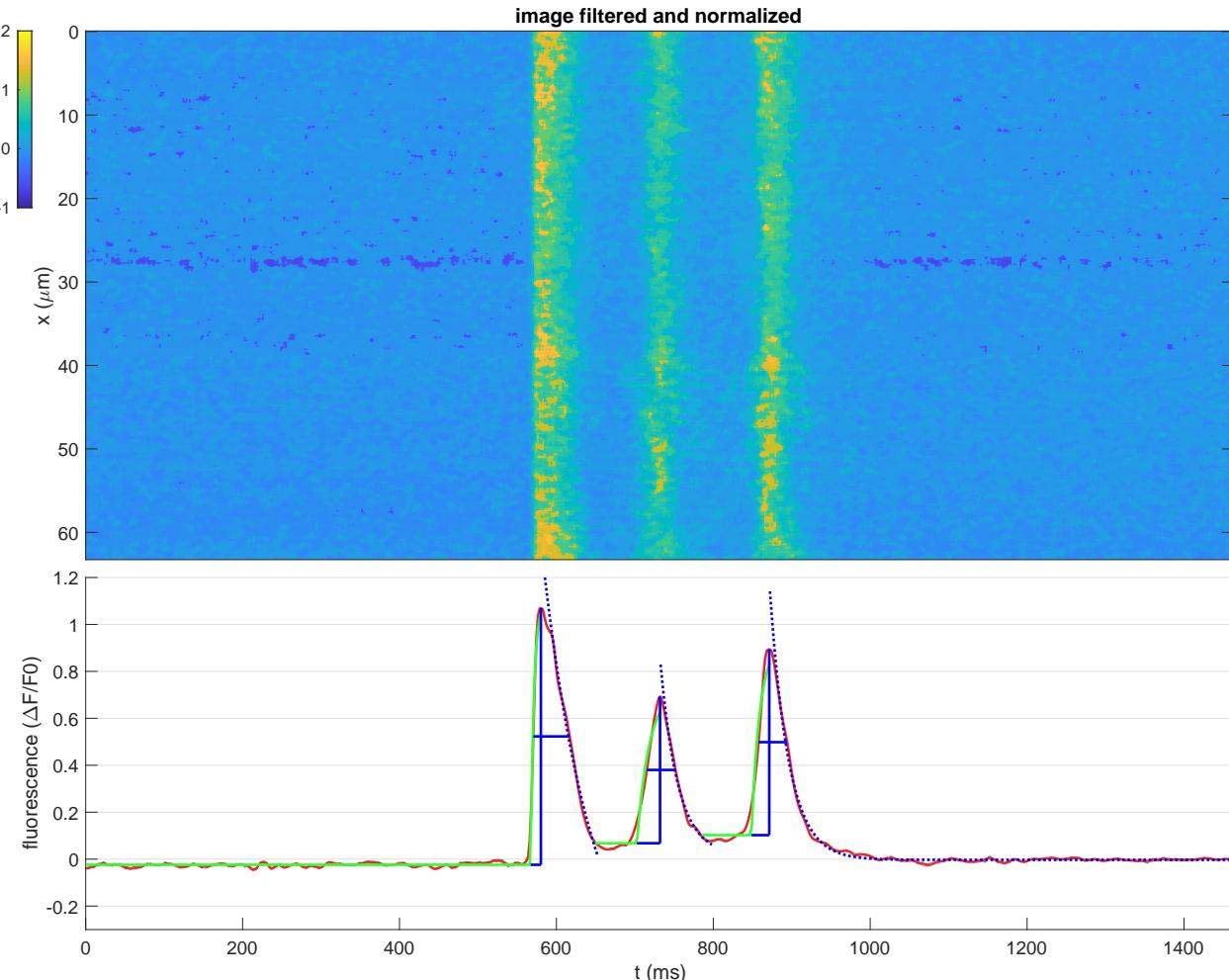
detected event



deskewed event



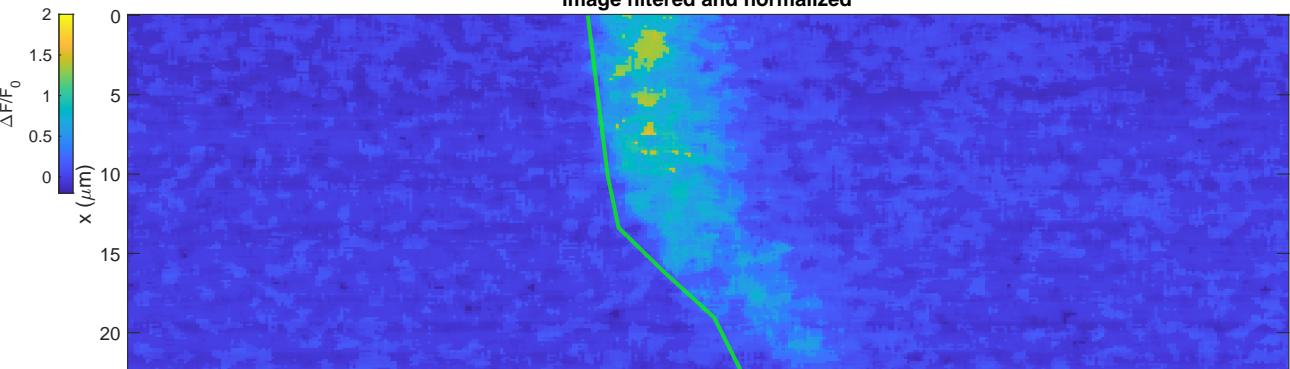
# analysis of event #3: spon. transient #1



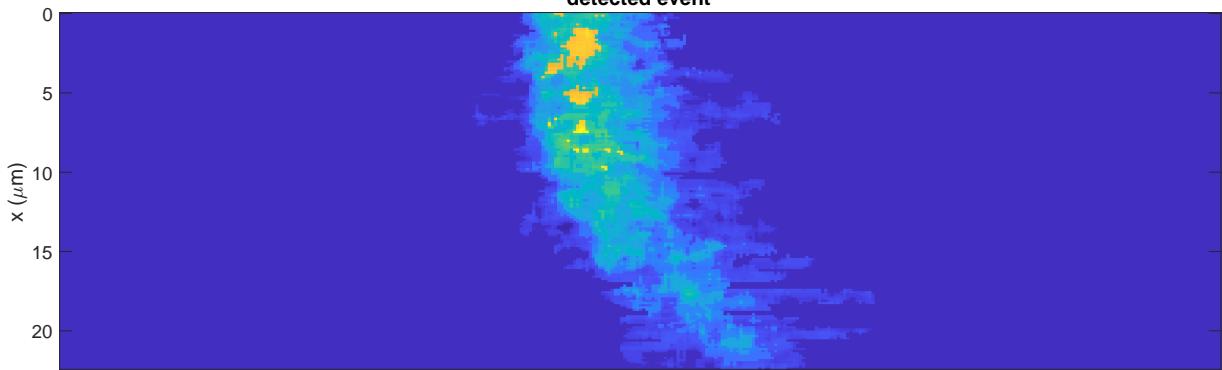
event #	amplitude    $(\Delta F/F_0)$	TTP (ms)	TTP_lineFit_10_90  (ms)	FDHM  (ms)	tauR  (ms)	tauD  (ms)
1	1.09	13.03	14.71	46.4	4.06	65.48
2	0.62	29.51	33.29	36.49	15.55	22.36
3	0.79	22.8	25.96	36.28	10.46	24

# analysis of event #2: wave #1

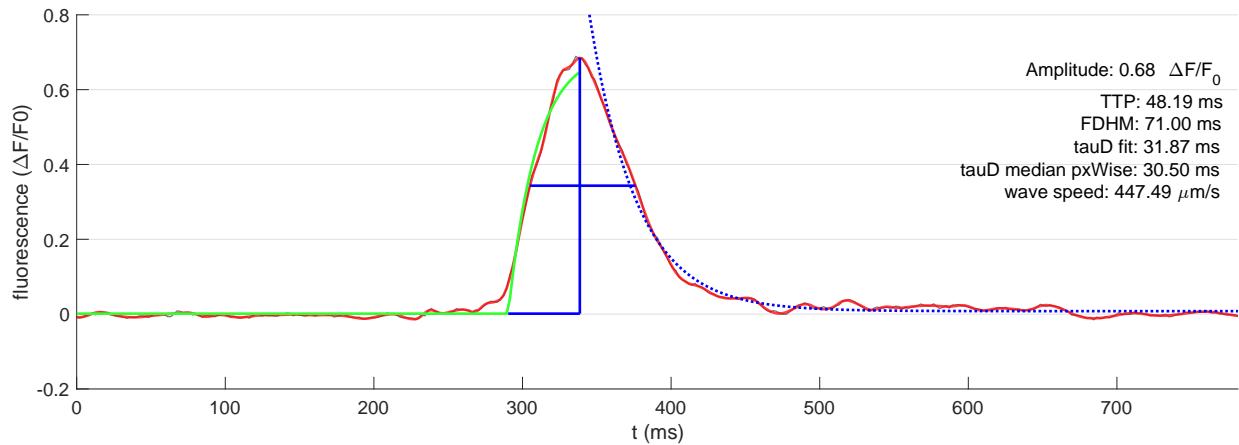
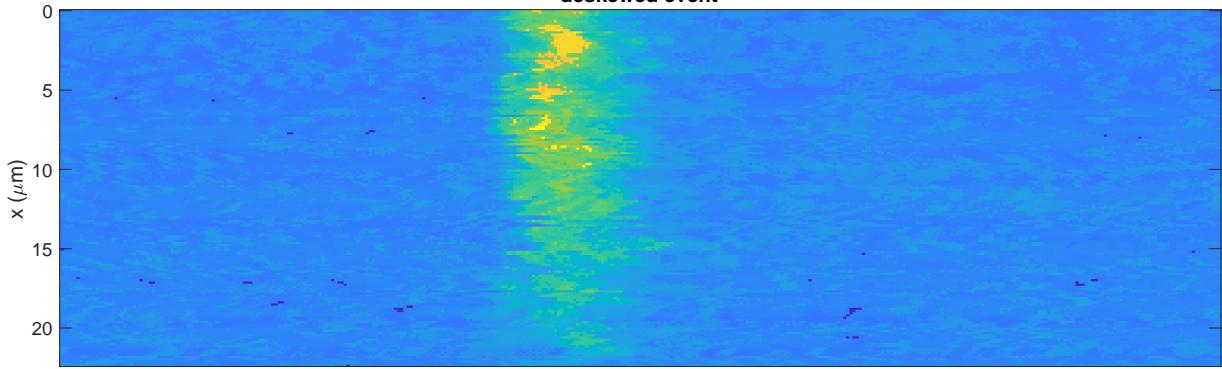
image filtered and normalized



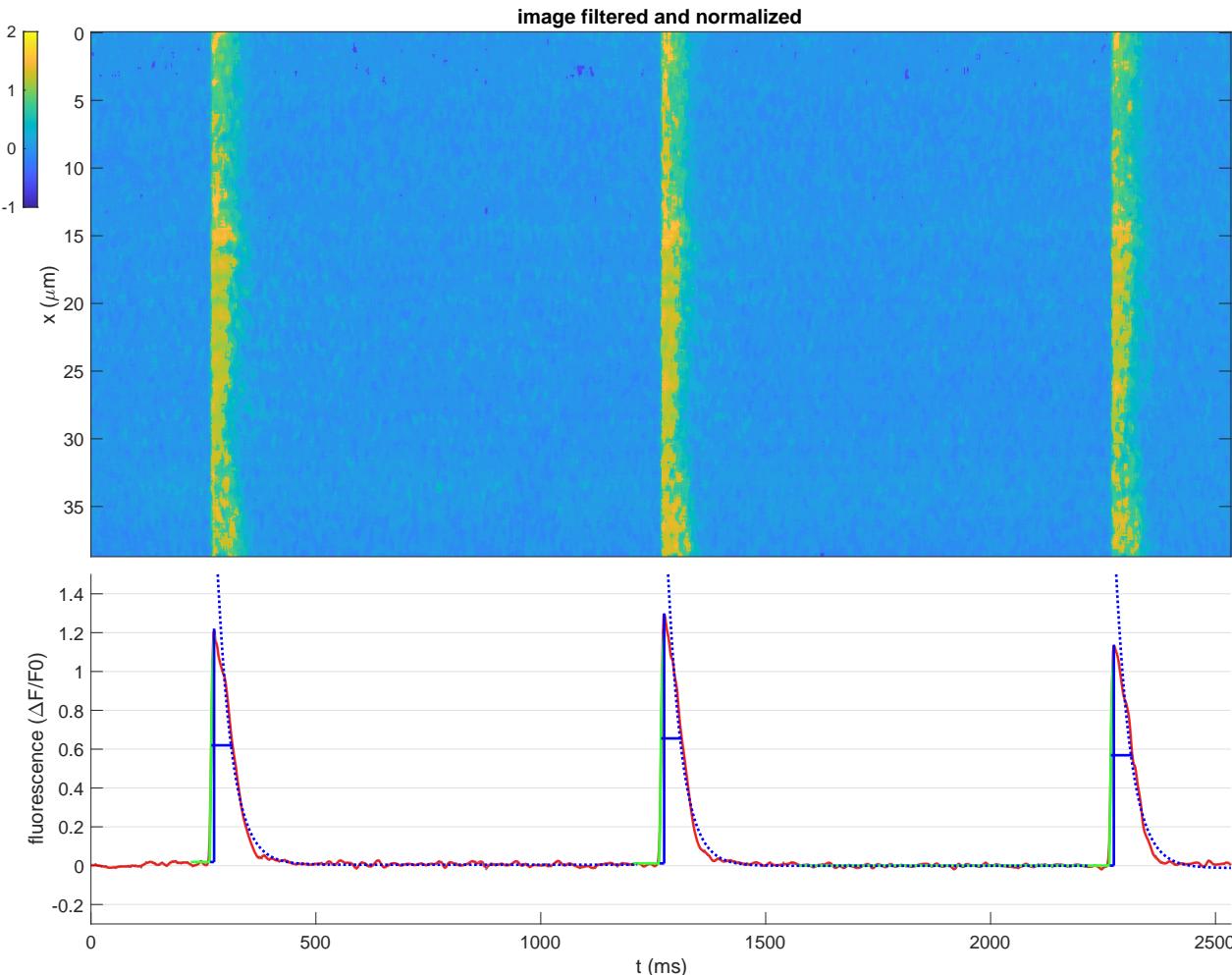
detected event



deskewed event



# analysis of event #1: trigg. transient #1



event #	amplitude  ( $\Delta F/F_0$ )	TTP (ms)	TTP_lineFit_10_90  (ms)	FDHM  (ms)	tauR  (ms)	tauD  (ms)
1	1.2	8.58	10.42	47.06	2.89	33.22
2	1.29	9.71	10.67	45.8	3.59	32.11
3	1.14	8.87	10.7	47.48	2.98	34.28

