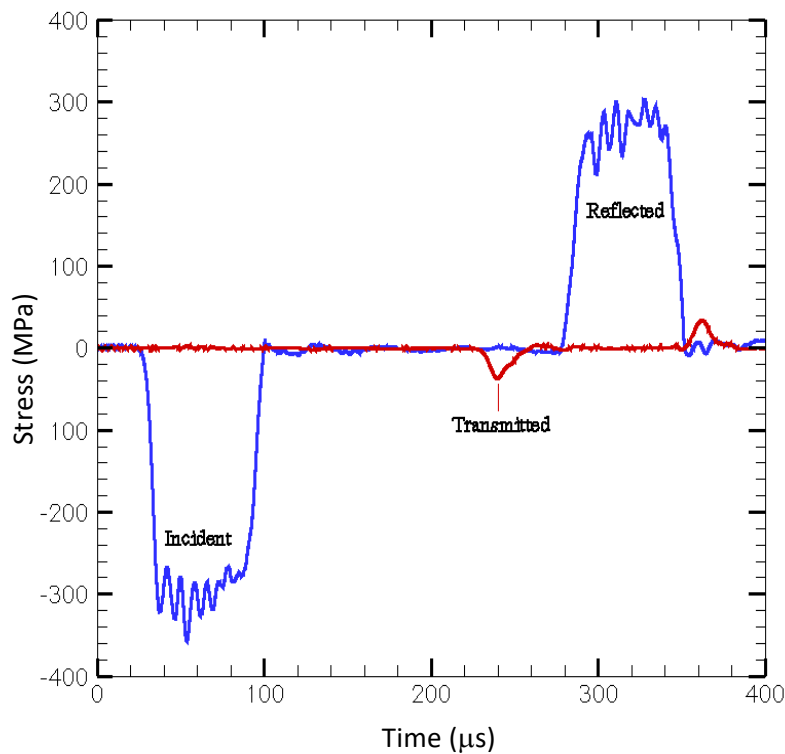


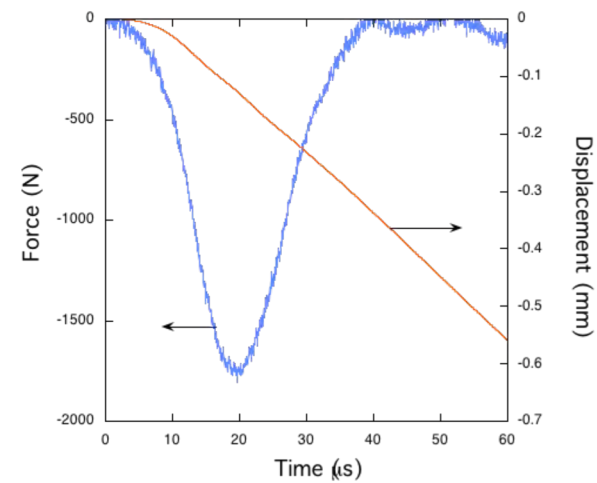
# Dynamic fiber push-out



$$F_{in} = A_i E_i (\varepsilon_i + \varepsilon_r)$$

$$F_{out} = A_t E_t \varepsilon_t$$

$$u_{rel} = \int_0^t (-c_{i0} \varepsilon_i + c_{i0} \varepsilon_r - c_{t0} \varepsilon_t) d\tau$$



# Dynamic fiber push-out

- Experimental Results:

