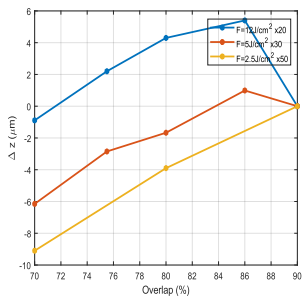
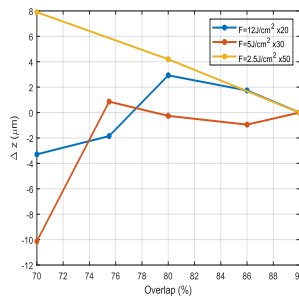


Steel

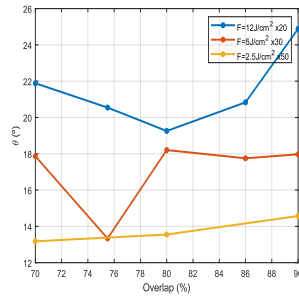
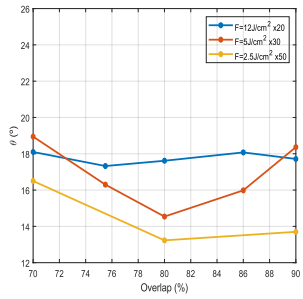
100 kHz



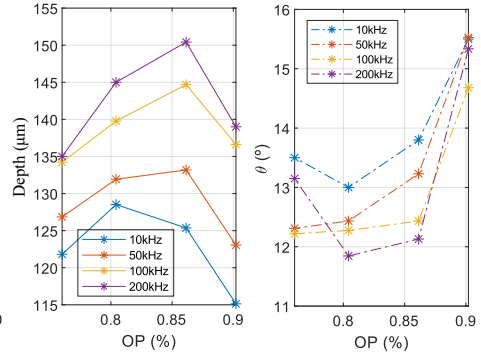
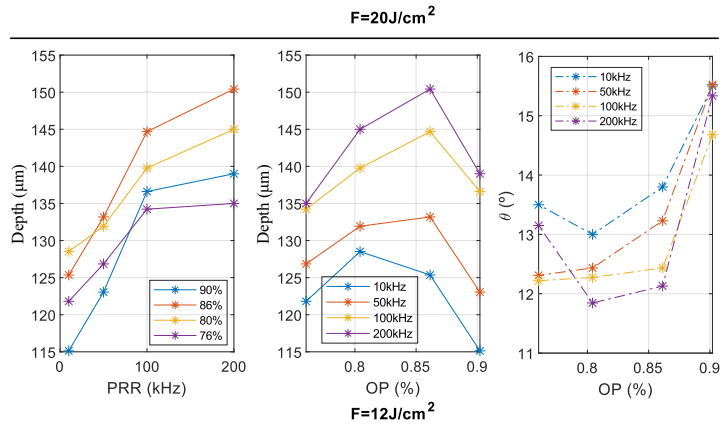
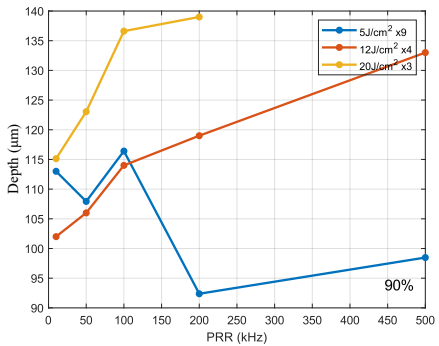
500 kHz



Depth change with overlap: depth at 90% is set as reference to compare its evolution with overlap at different fluences.



Sapphire



The taper angle is reduced with fluence increase and also increases for high overlaps (90%)

