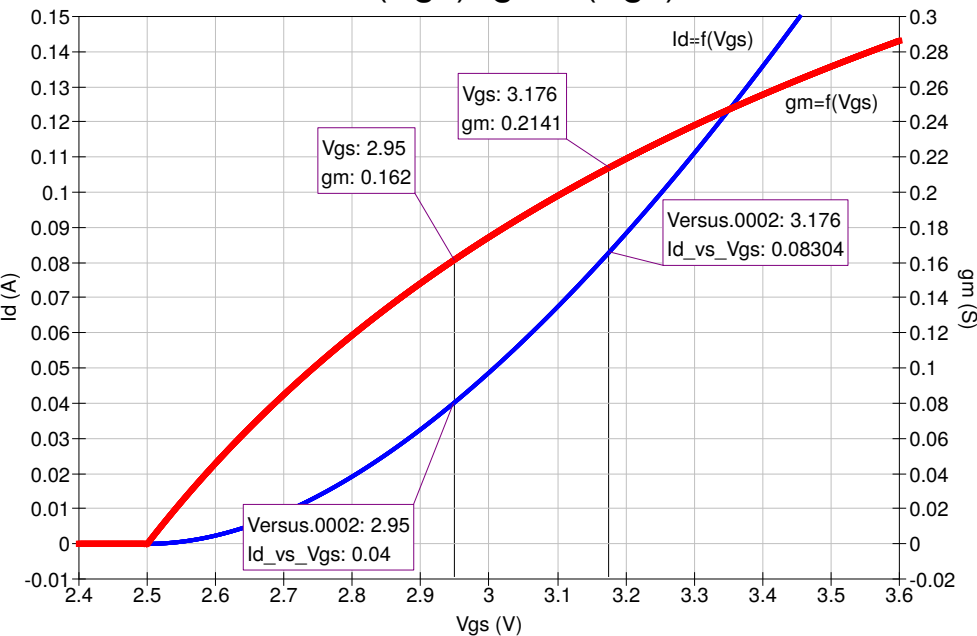


$$I_d = f(V_{gs}); \quad g_m = f(V_{gs})$$



$$I_d = f(V_{ds}) @ V_{gs} = \text{ct}$$

