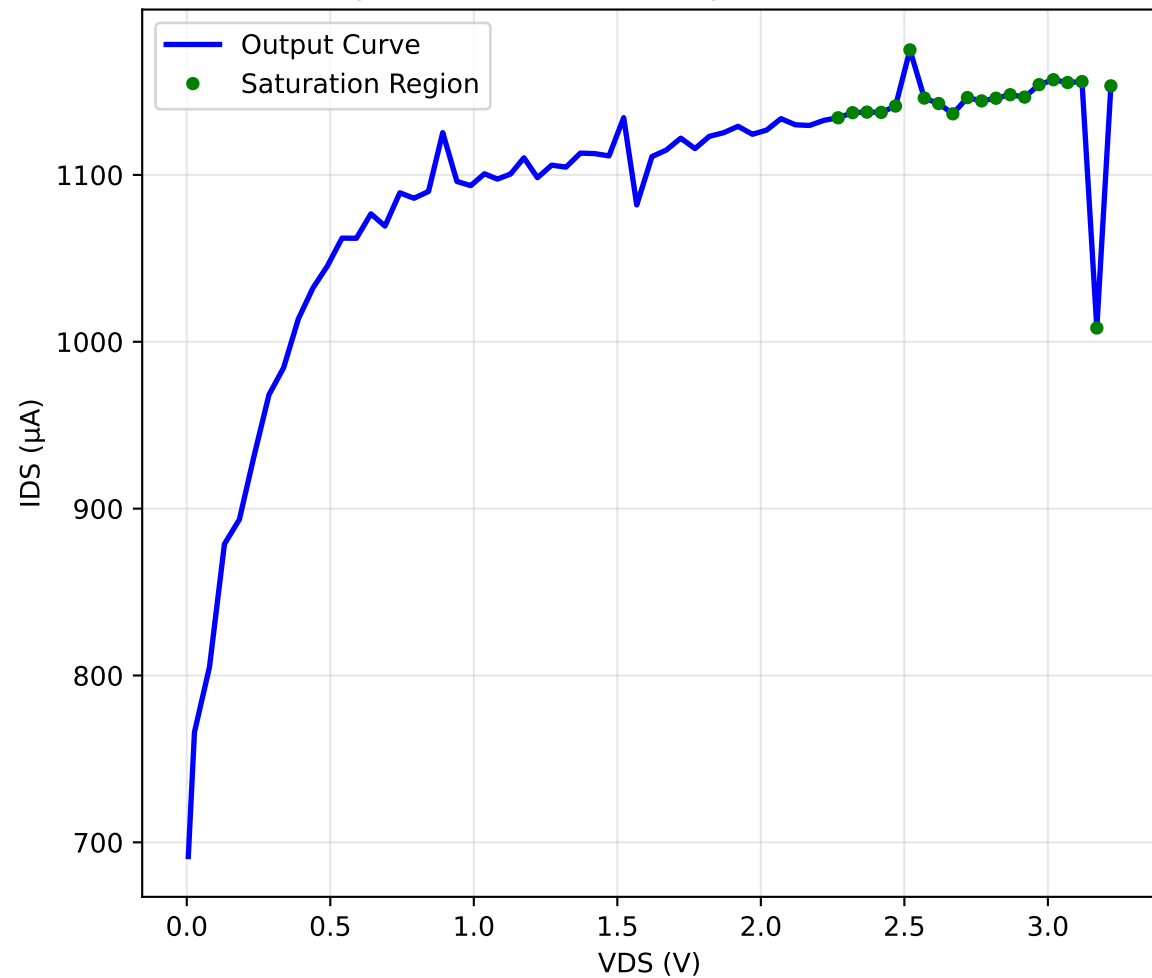**Output Conductance Analysis (Gate = 1.0V)** — **Output Conductance vs VDS**

Left plot: IDS (µA) vs VDS (V), with legend entries "Output Curve" and "Saturation Region".

Right plot: gds (µS) vs VDS (V), with legend entry "Average gds = 106.82 µS".