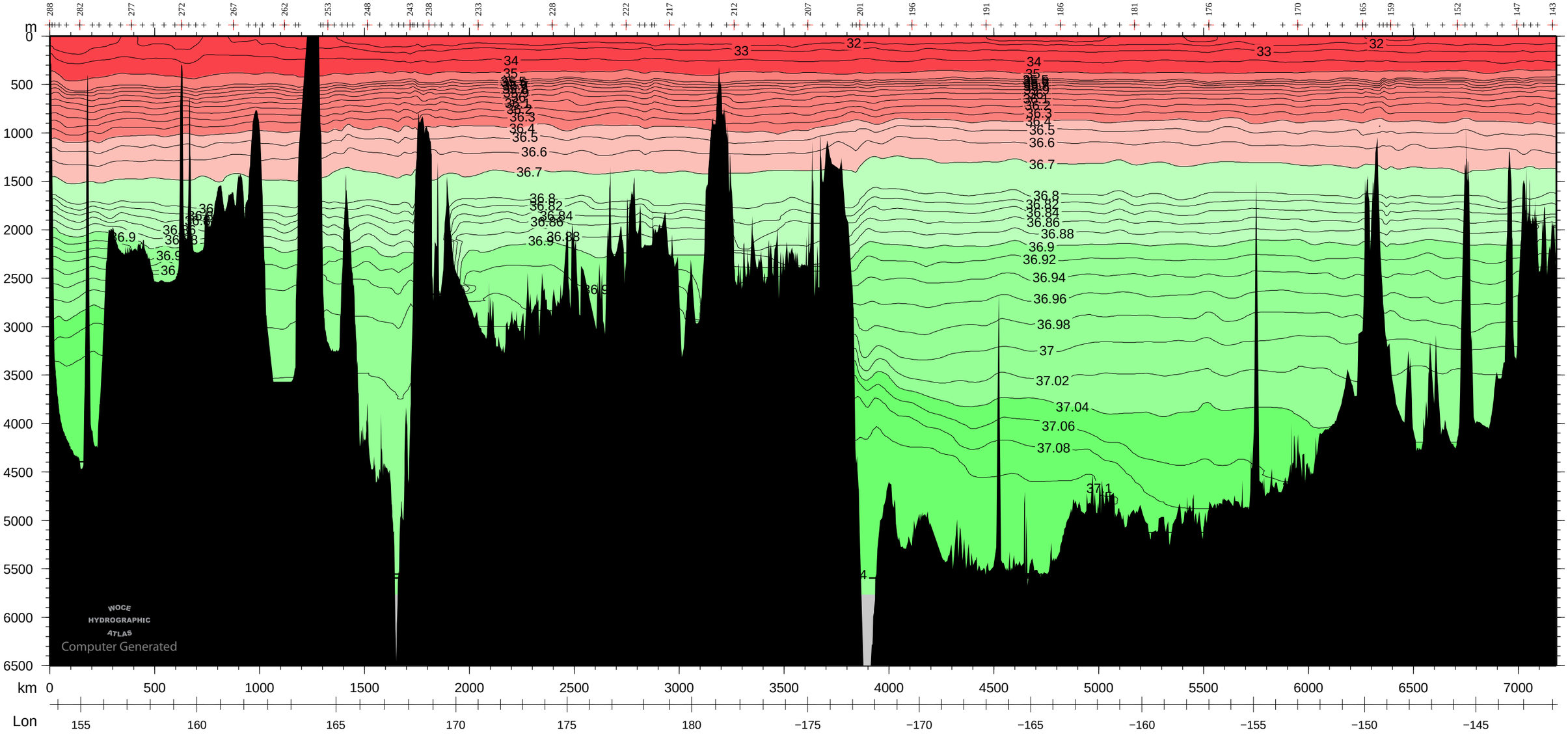σ_2 (kg/m^3) for P21 17°S (500:1) – WEST