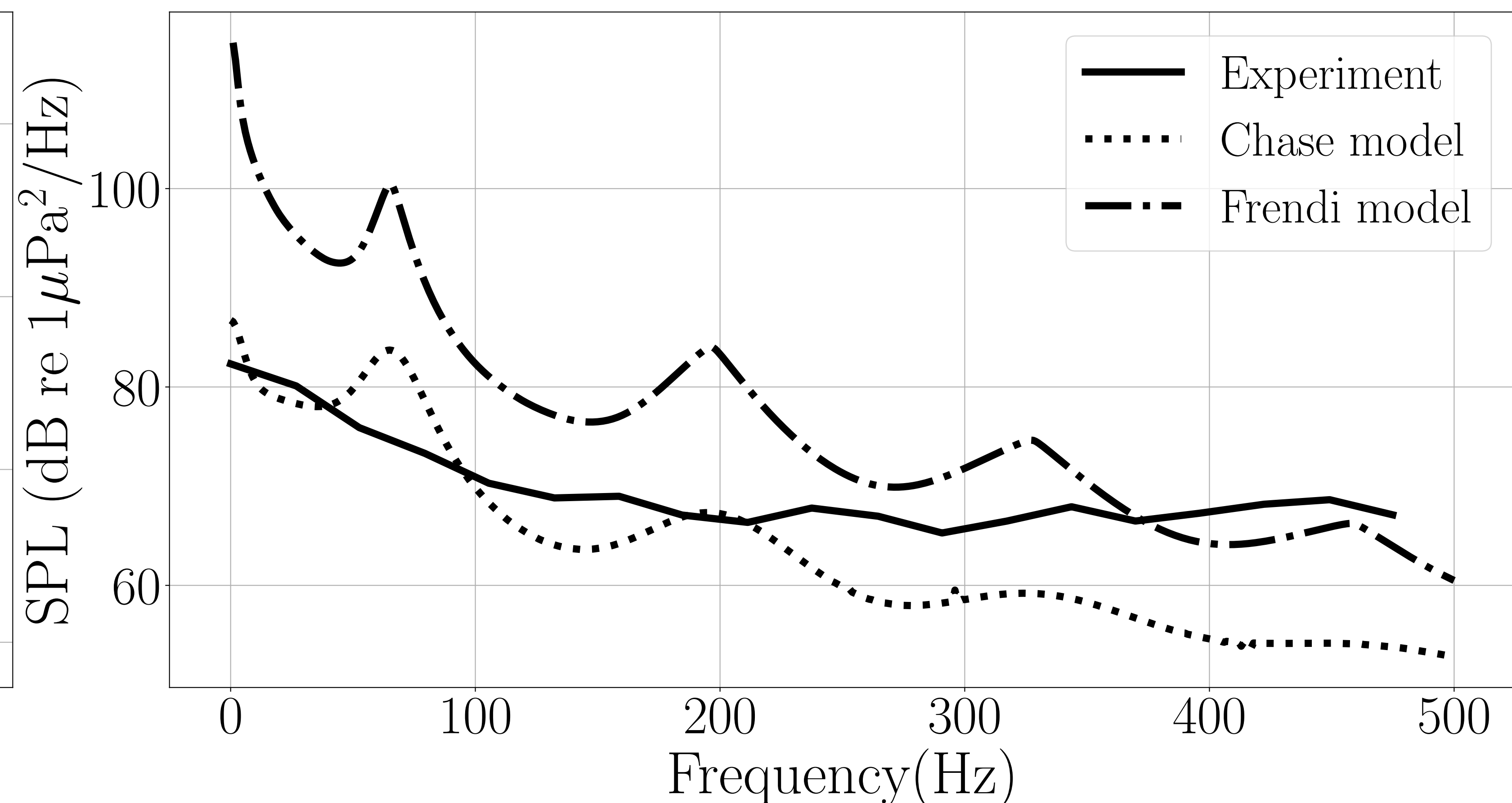
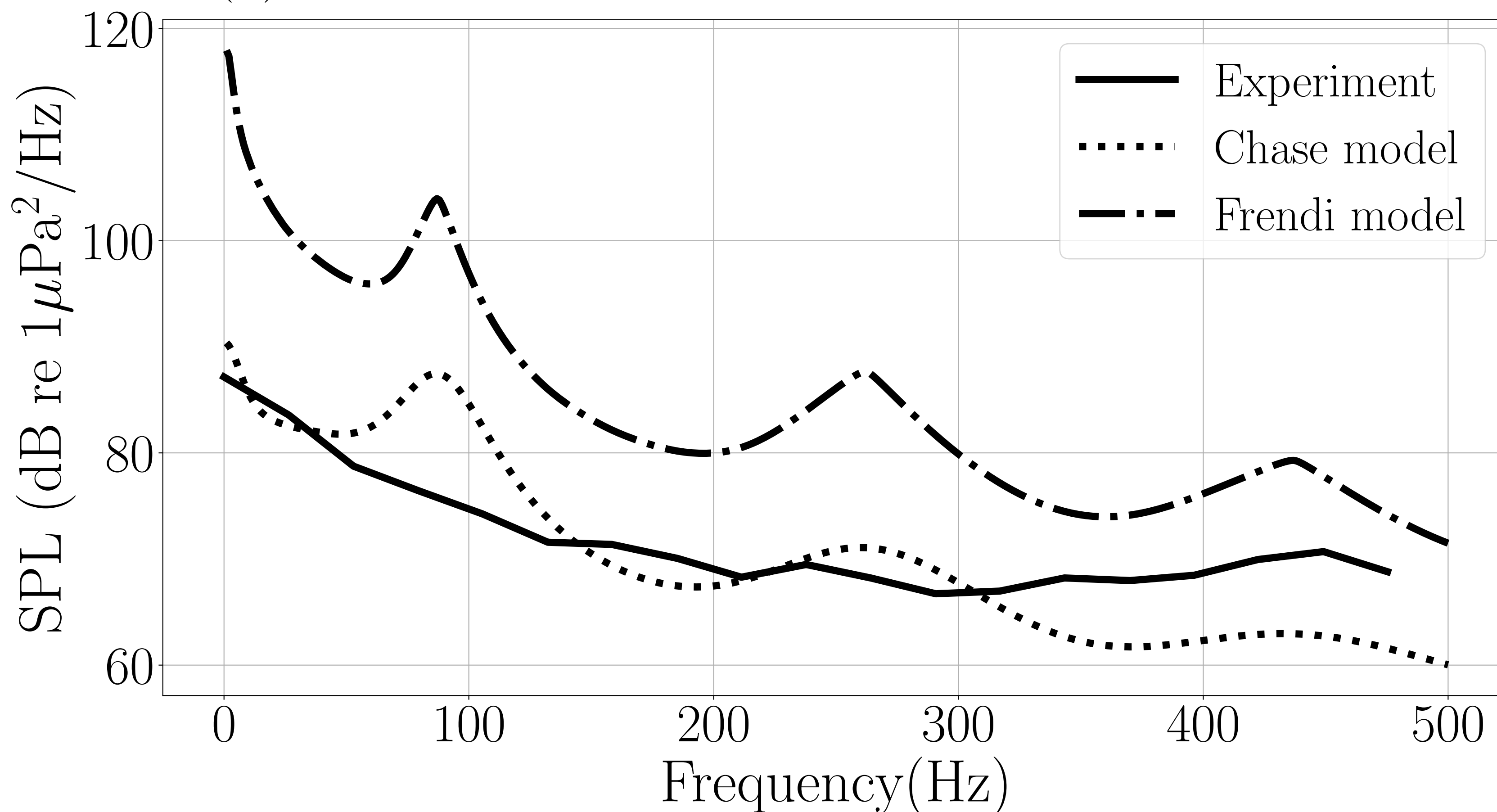


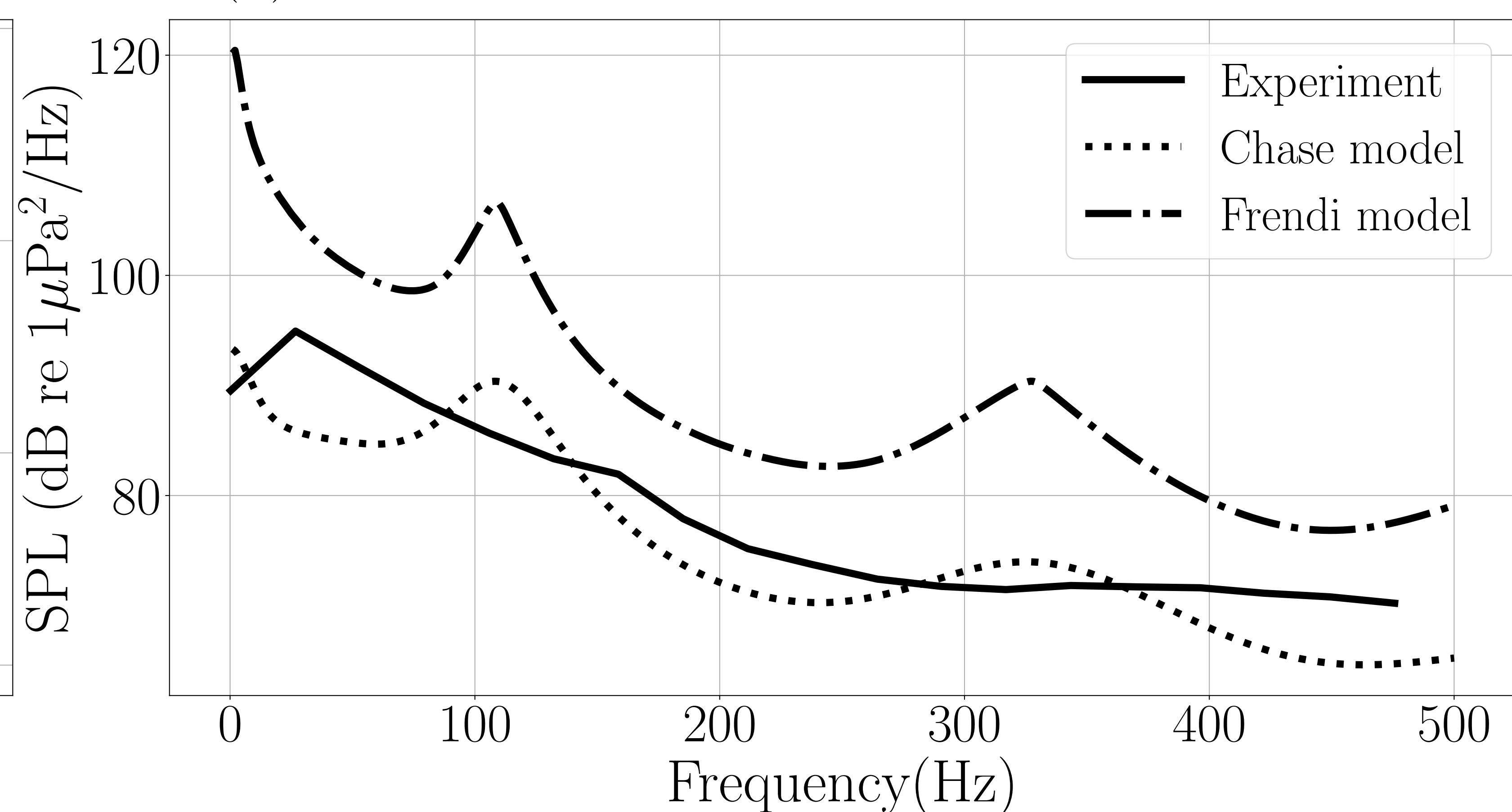
(a) Flow noise at the exterior of the tube at 2 knots



(b) Flow noise at the exterior of the tube at 3 knots



(c) Flow noise at the exterior of the tube at 4 knots



(d) Flow noise at the exterior of the tube at 5 knots