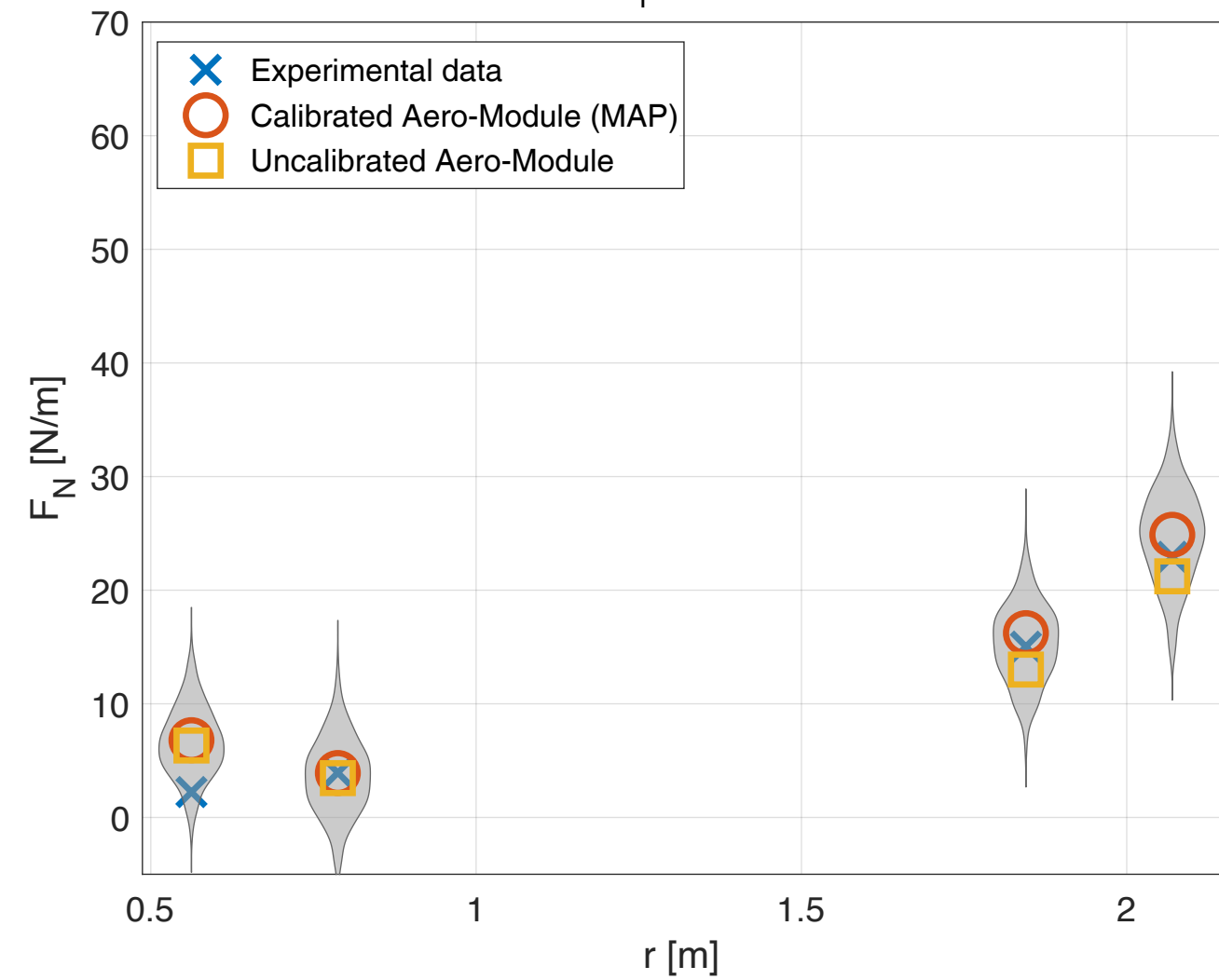
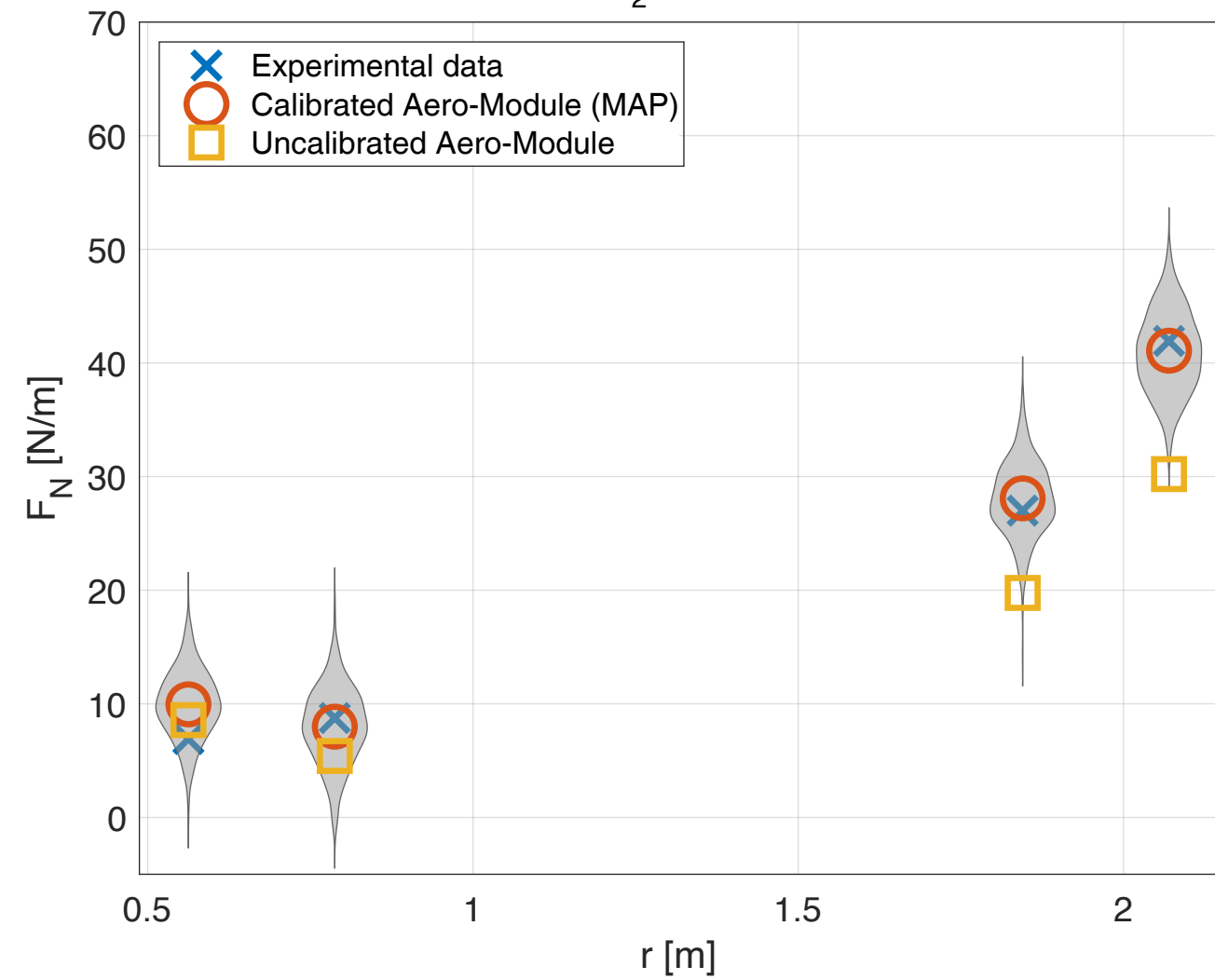


Scenario  $S_1$  (yaw angle  $15^\circ$ )Scenario  $S_2$  (yaw angle  $30^\circ$ )Scenario  $S_3$  (yaw angle  $45^\circ$ )