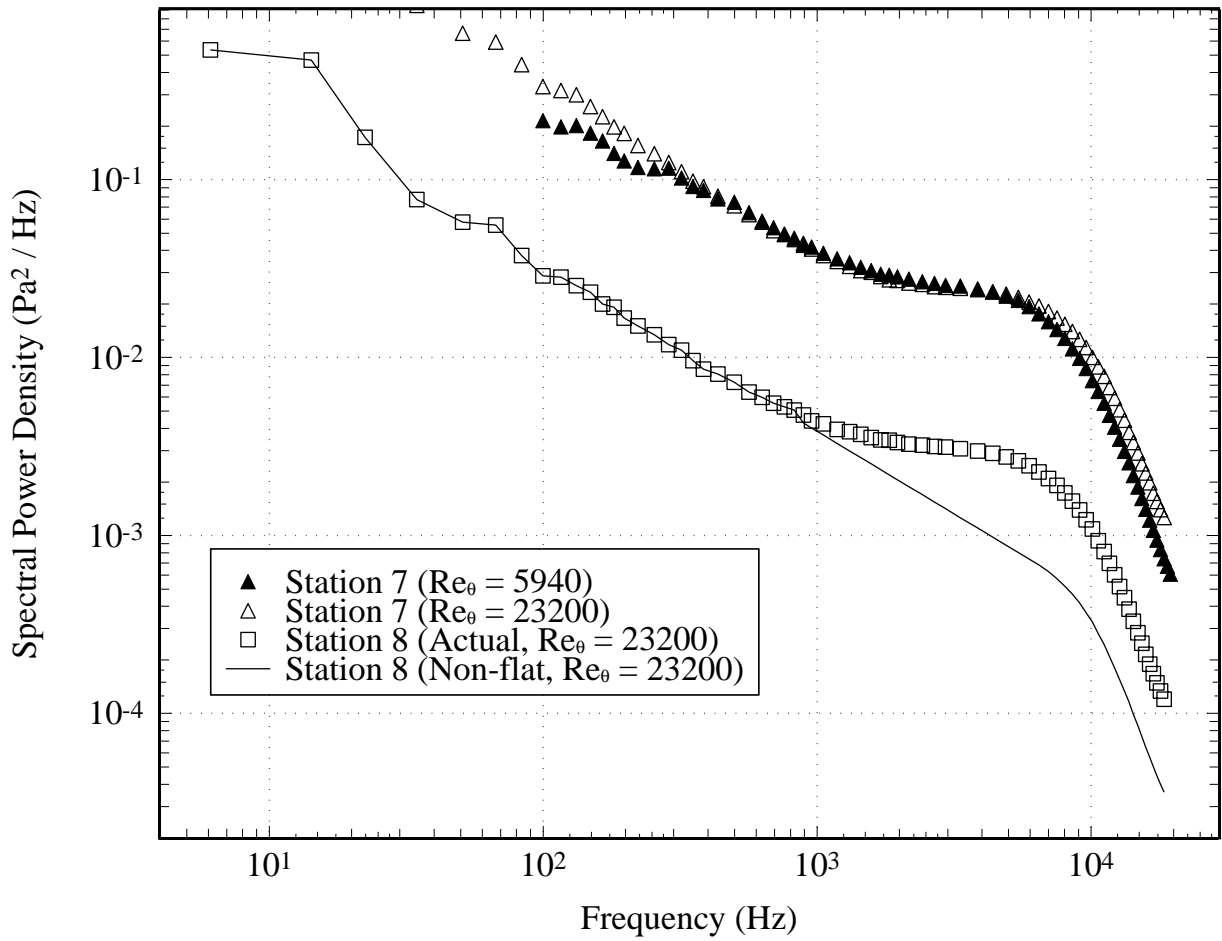
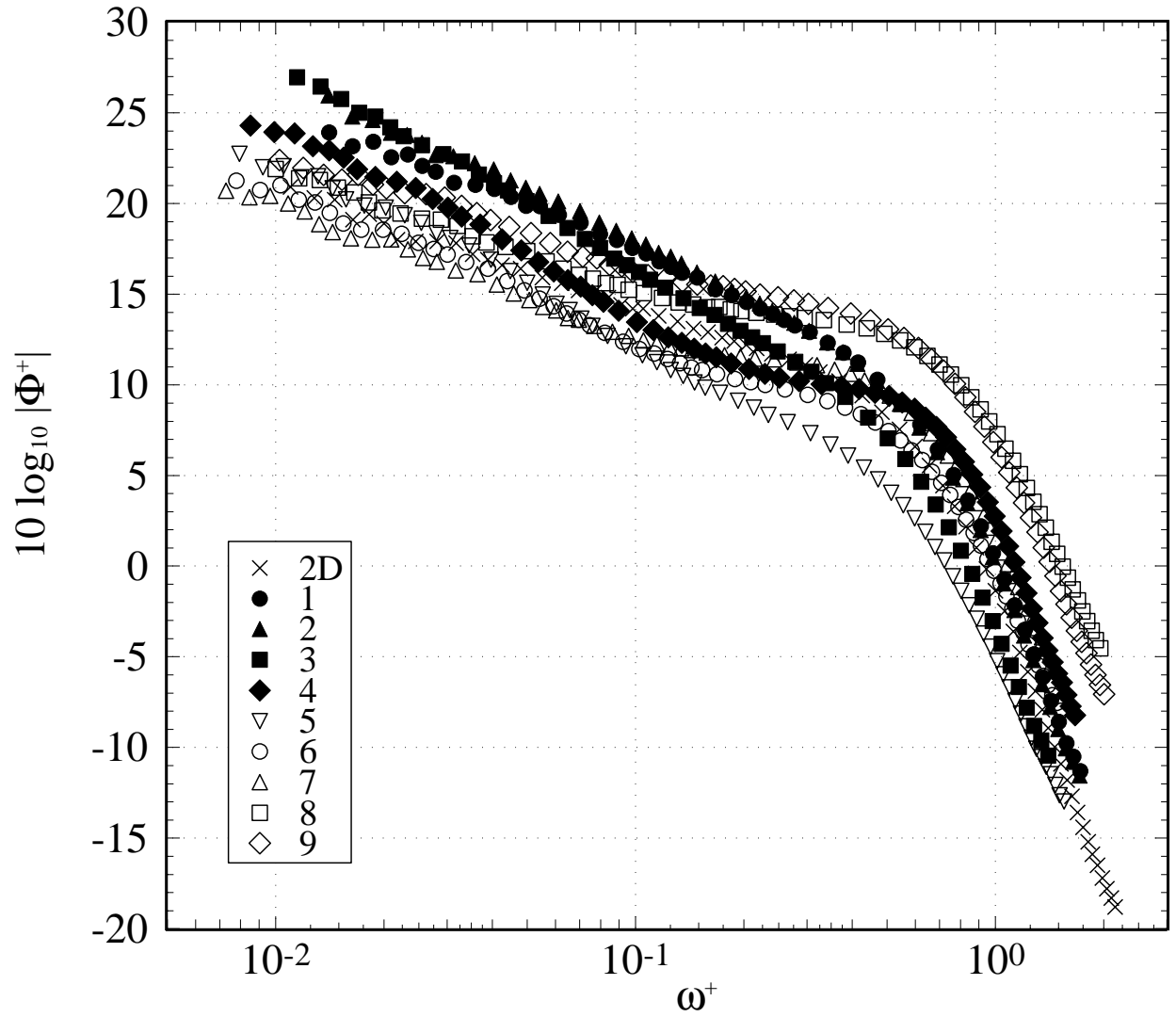


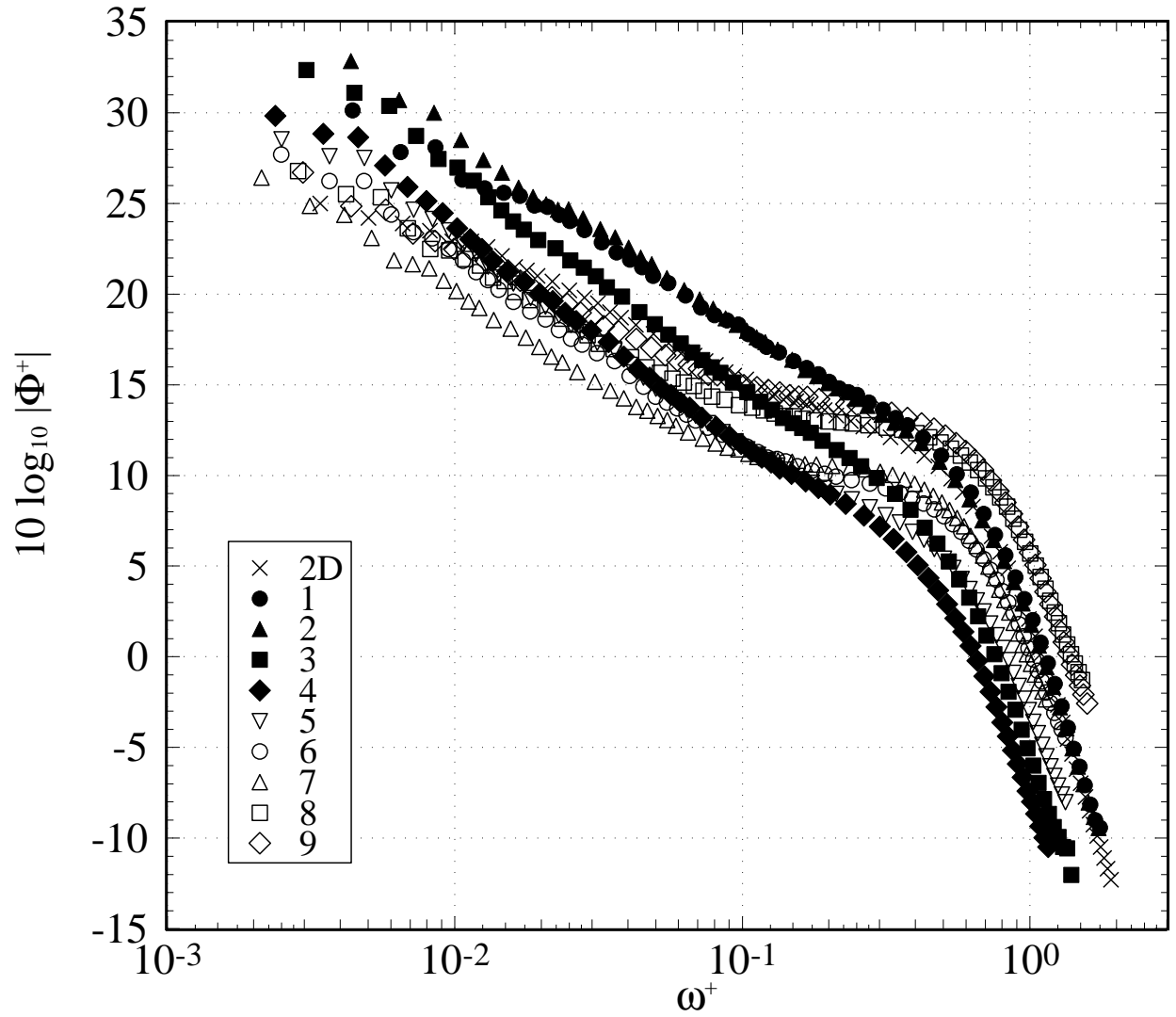
**Figure 52.** Spectral power density of  $p$  ( $Re_\theta = 23400$  (2-D); 23200 (3-D)). The numbers in the legend denote the measurement station.



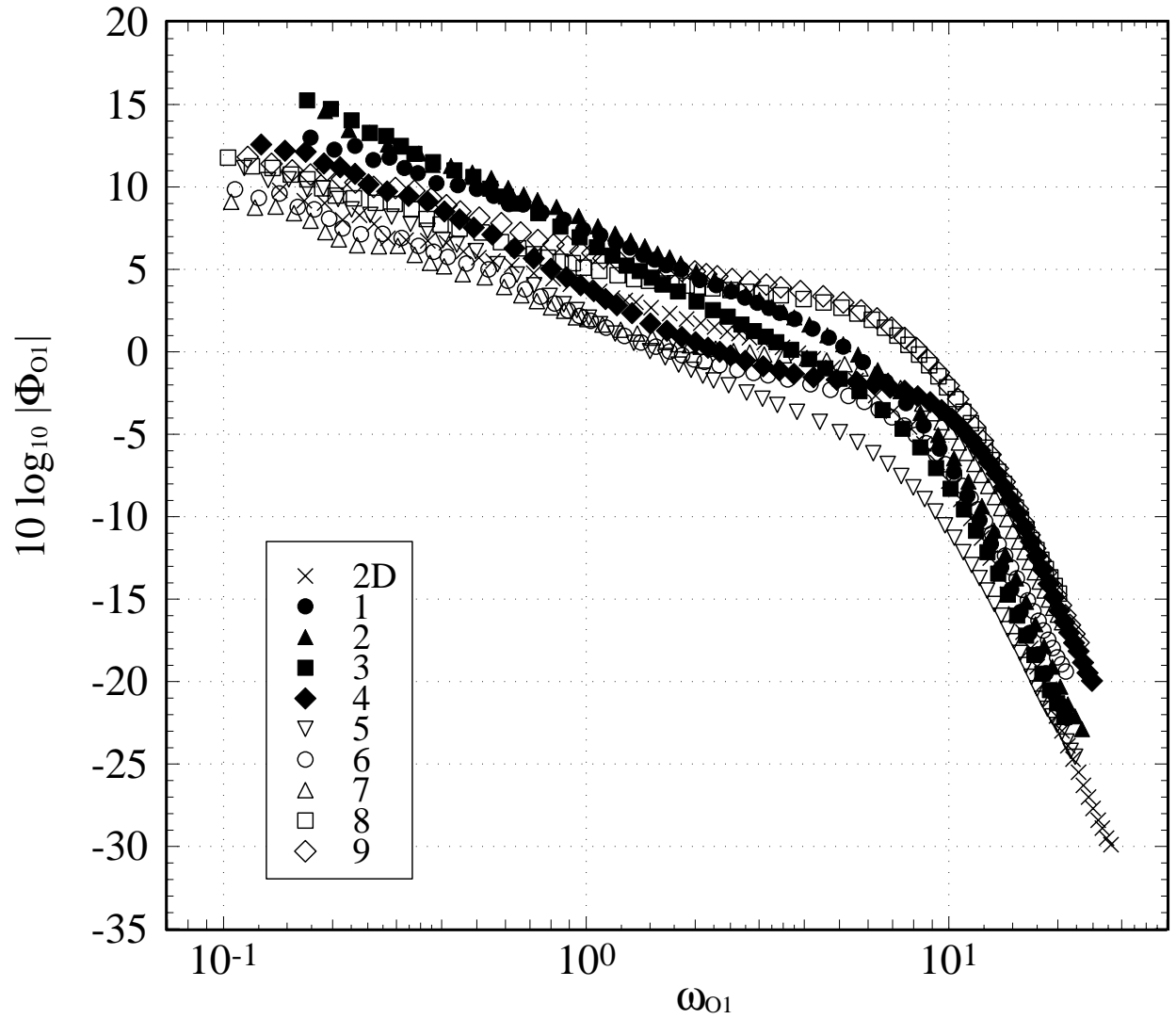
**Figure 53.** Spectral power density of  $p$  at measurement stations 7 and 8. The station 7 data are multiplied by 10 in this figure in order to produce the offset for clarity.



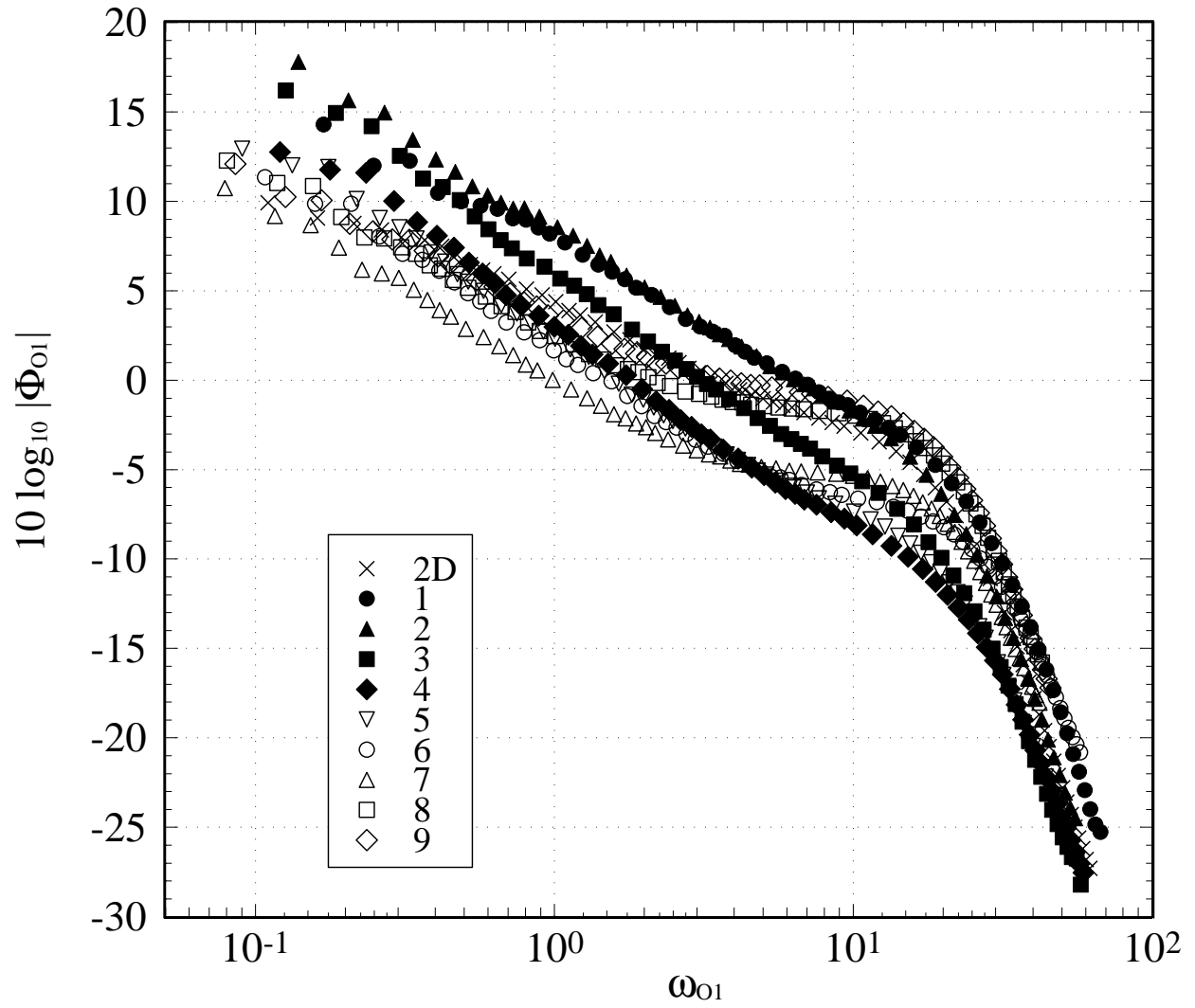
**Figure 54.** Spectral power density of  $p$  ( $Re_\theta = 7300$  (2-D); 5940 (3-D)) normalized using  $\tau_w$  as the pressure scale and  $\nu/u_\tau^2$  as the time scale. The numbers in the legend denote the measurement station.



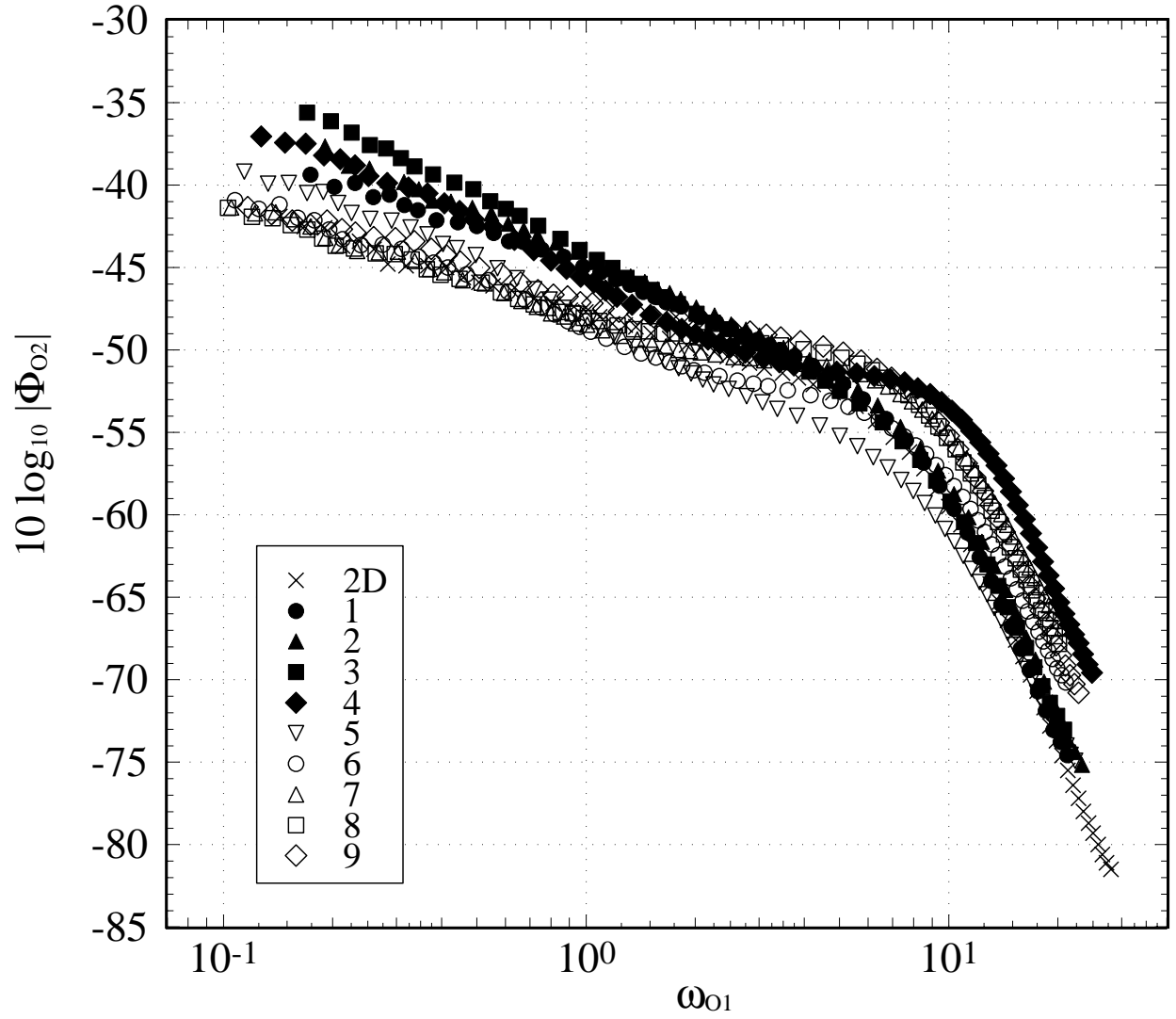
**Figure 55.** Spectral power density of  $p$  ( $Re_\theta = 23400$  (2-D); 23200 (3-D)) normalized using  $\tau_w$  as the pressure scale and  $\nu/u_\tau^2$  as the time scale. The numbers in the legend denote the measurement station.



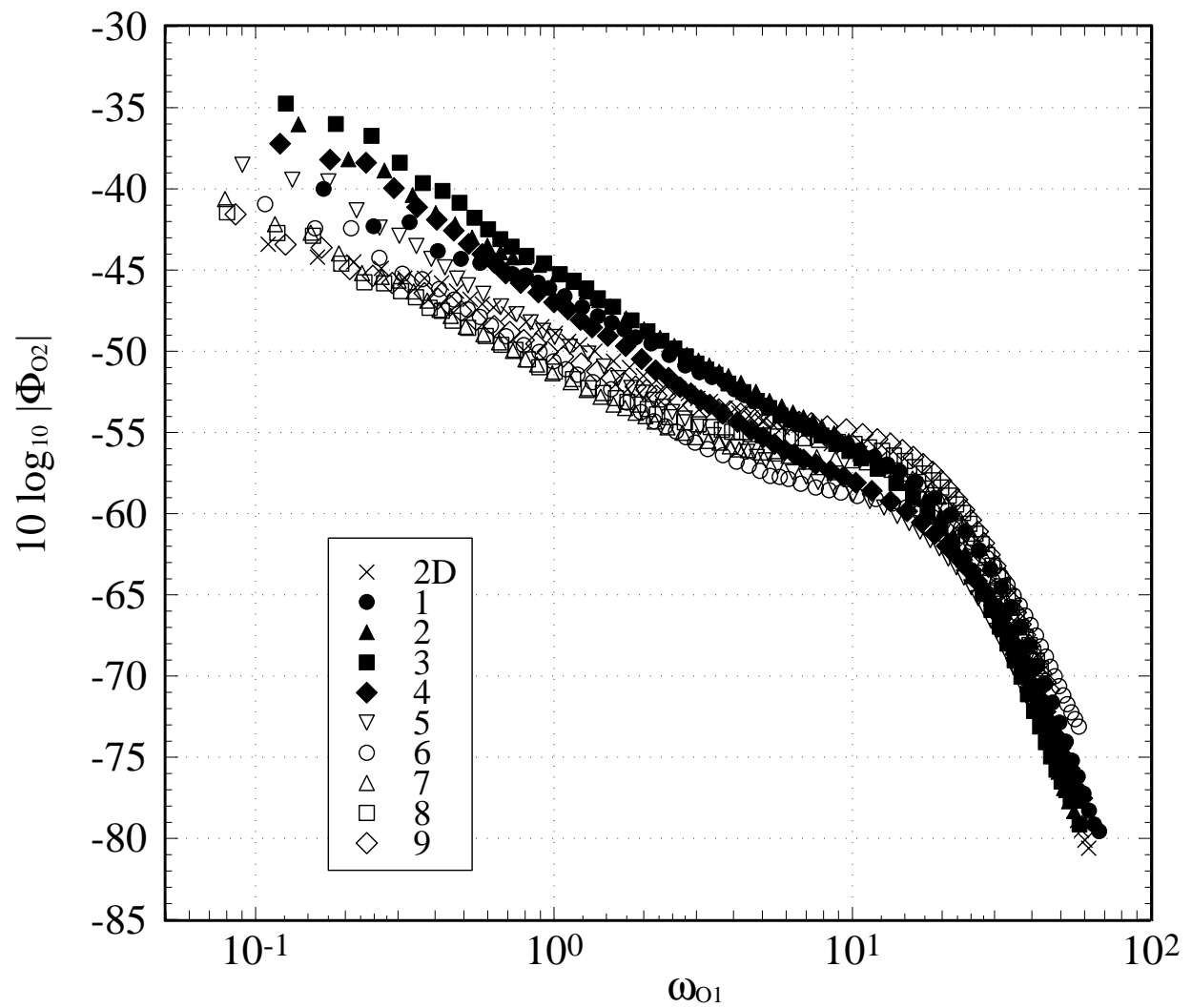
**Figure 56.** Spectral power density of  $p$  ( $Re_\theta = 7300$  (2-D); 5940 (3-D)) normalized using  $\tau_w$  as the pressure scale and  $\delta^*/U_e$  as the time scale. The numbers in the legend denote the measurement station.



**Figure 57.** Spectral power density of  $p$  ( $Re_\theta = 23400$  (2-D); 23200 (3-D)) normalized using  $\tau_w$  as the pressure scale and  $\delta^*/U_e$  as the time scale. The numbers in the legend denote the measurement station.

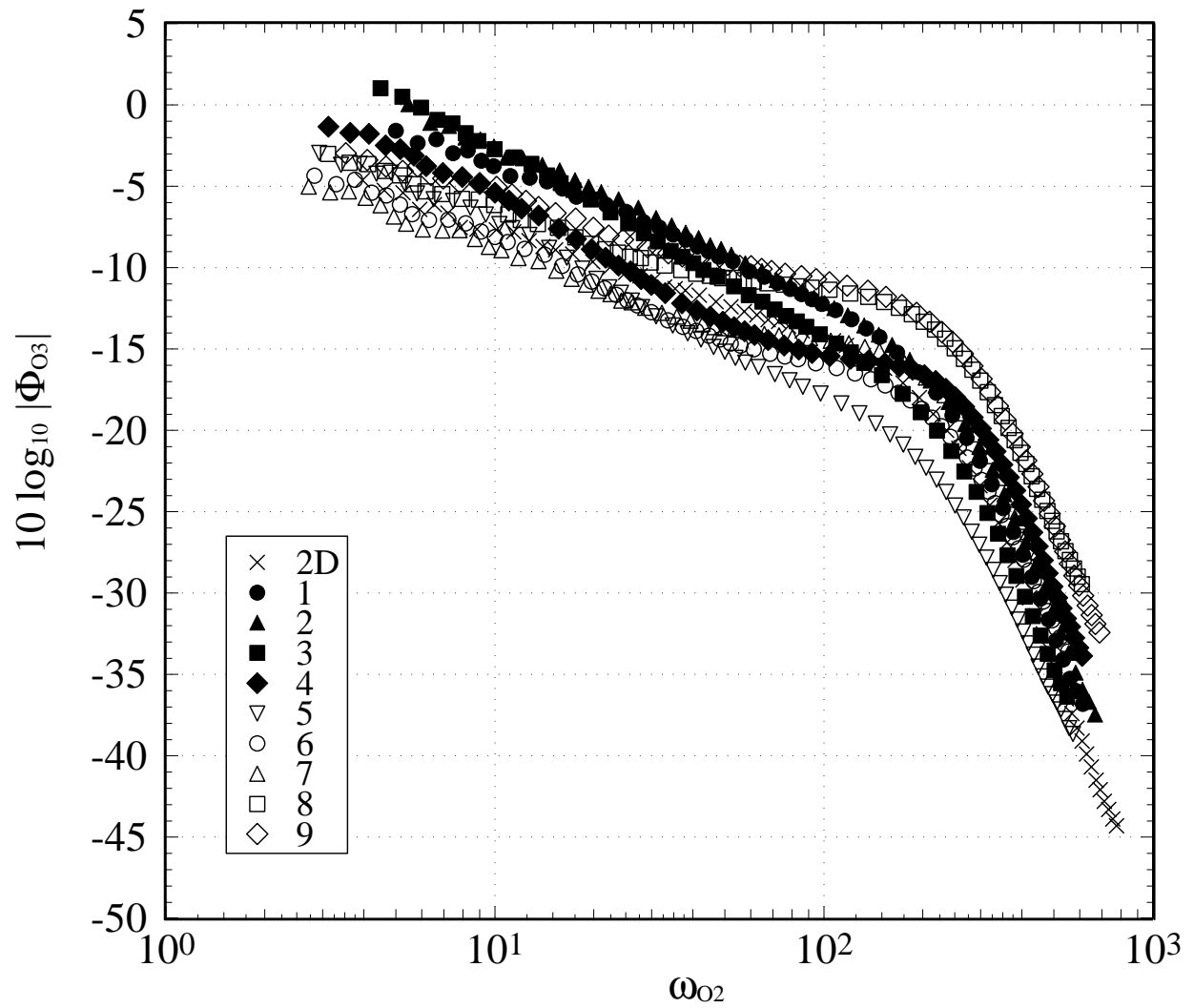


**Figure 58.** Spectral power density of  $p$  ( $Re_\theta = 7300$  (2-D); 5940 (3-D)) normalized using  $Q_e$  as the pressure scale and  $\delta^*/U_e$  as the time scale. The numbers in the legend denote the measurement station.

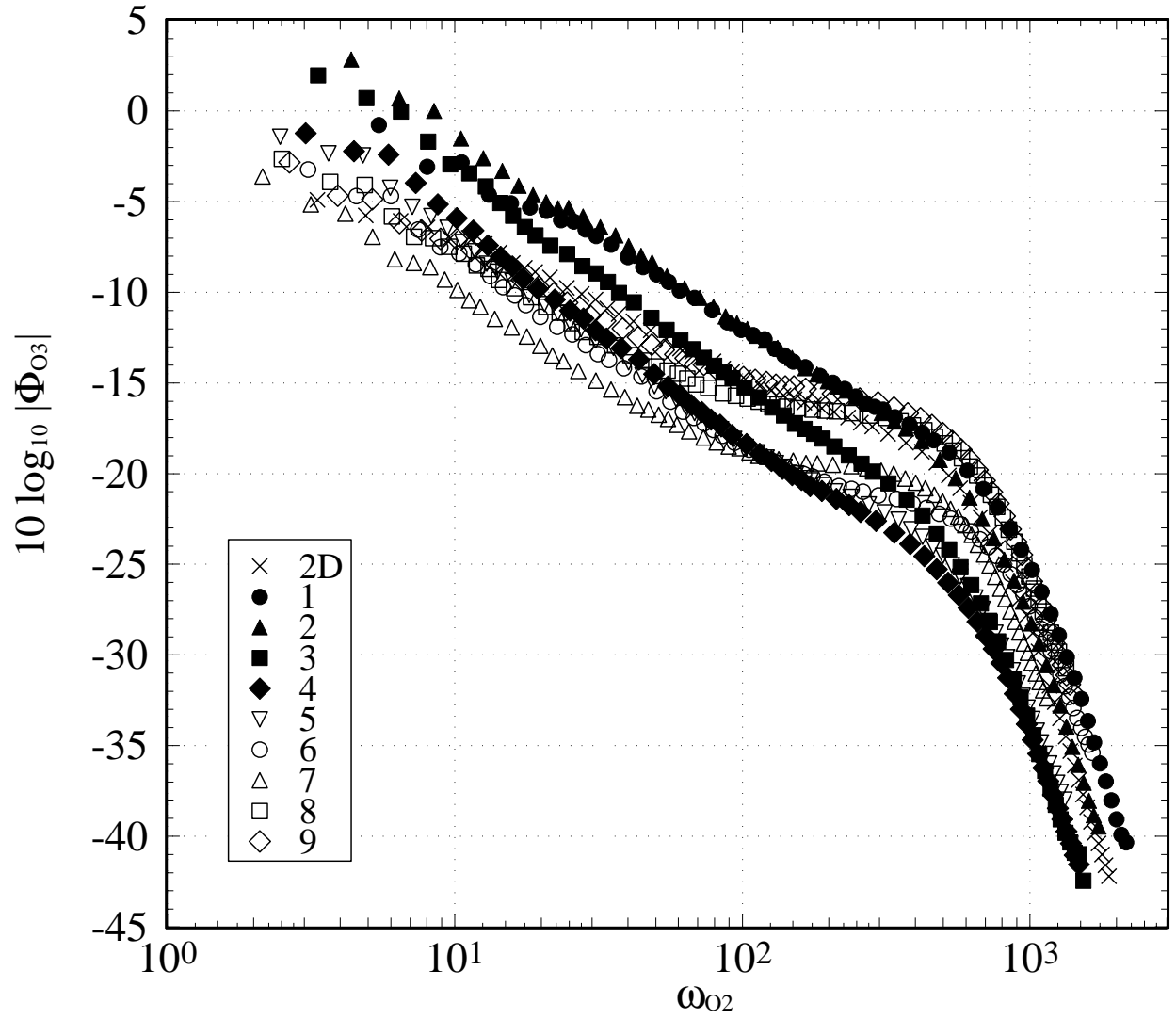


**Figure 59.** Spectral power density of  $p$  ( $Re_\theta = 23400$  (2-D); 23200 (3-D)) normalized using  $Q_e$  as the pressure scale and  $\delta^*/U_e$  as the time scale. The numbers in the legend denote the measurement station.

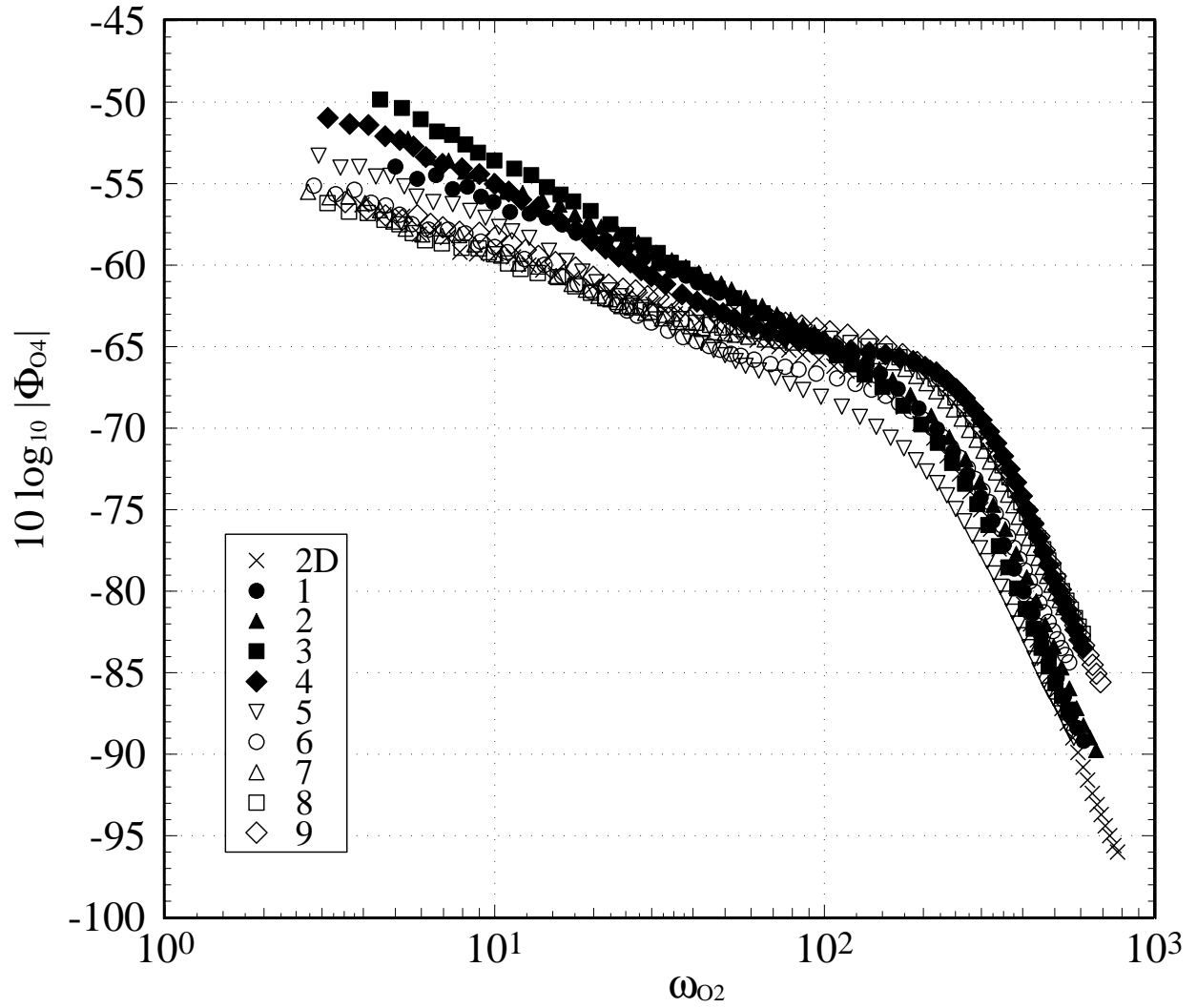




**Figure 60.** Spectral power density of  $p$  ( $Re_\theta = 7300$  (2-D); 5940 (3-D)) normalized using  $\tau_w$  as the pressure scale and  $\delta^*/u_\tau$  as the time scale. The numbers in the legend denote the measurement station.



**Figure 61.** Spectral power density of  $p$  ( $Re_\theta = 23400$  (2-D); 23200 (3-D)) normalized using  $\tau_w$  as the pressure scale and  $\delta^*/u_\tau$  as the time scale. The numbers in the legend denote the measurement station.



**Figure 62.** Spectral power density of  $p$  ( $Re_\theta = 7300$  (2-D); 5940 (3-D)) normalized using  $Q_e$  as the pressure scale and  $\delta^*/u_\tau$  as the time scale. The numbers in the legend denote the measurement station.