

Figure 63. Spectral power density of p ($Re_\theta = 23400$ (2-D); 23200 (3-D)) normalized using Q_e as the pressure scale and δ^*/u_τ as the time scale. The numbers in the legend denote the measurement station.

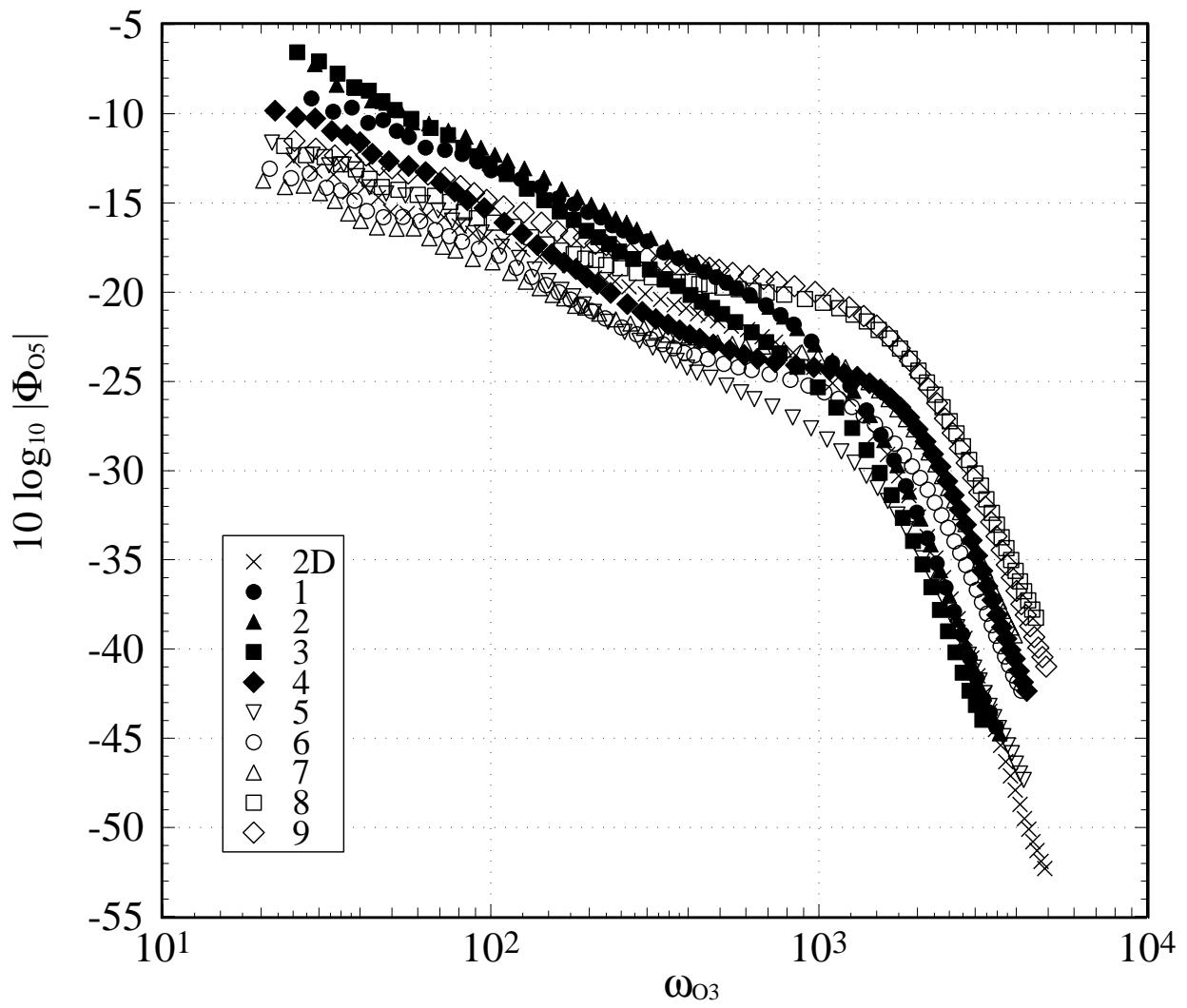


Figure 64. Spectral power density of p ($Re_\theta = 7300$ (2-D); 5940 (3-D)) normalized using τ_w as the pressure scale and δ/u_τ as the time scale. The numbers in the legend denote the measurement station.

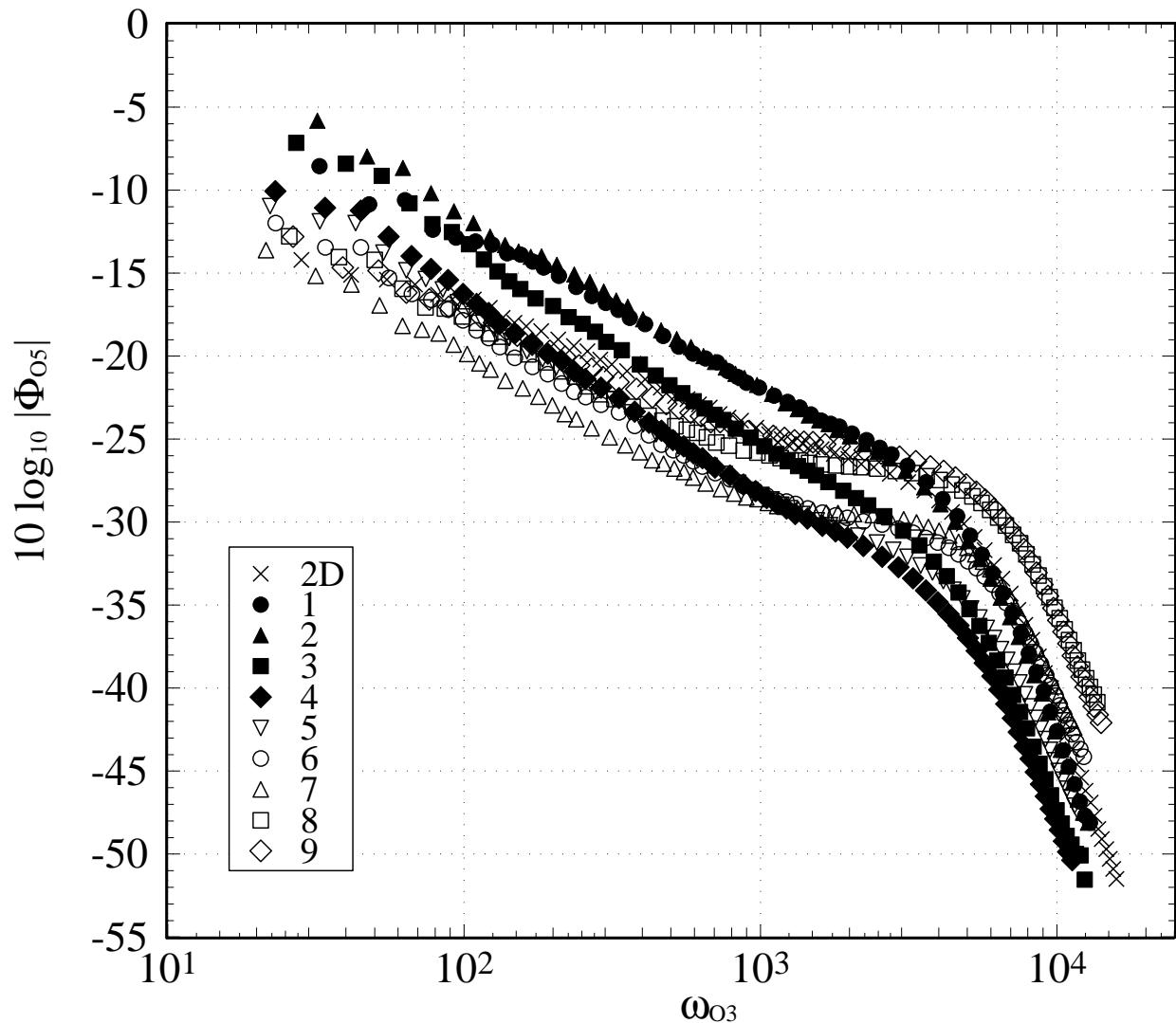


Figure 65. Spectral power density of p ($Re_\theta = 23400$ (2-D); 23200 (3-D)) normalized using τ_w as the pressure scale and δ/u_τ as the time scale. The numbers in the legend denote the measurement station.

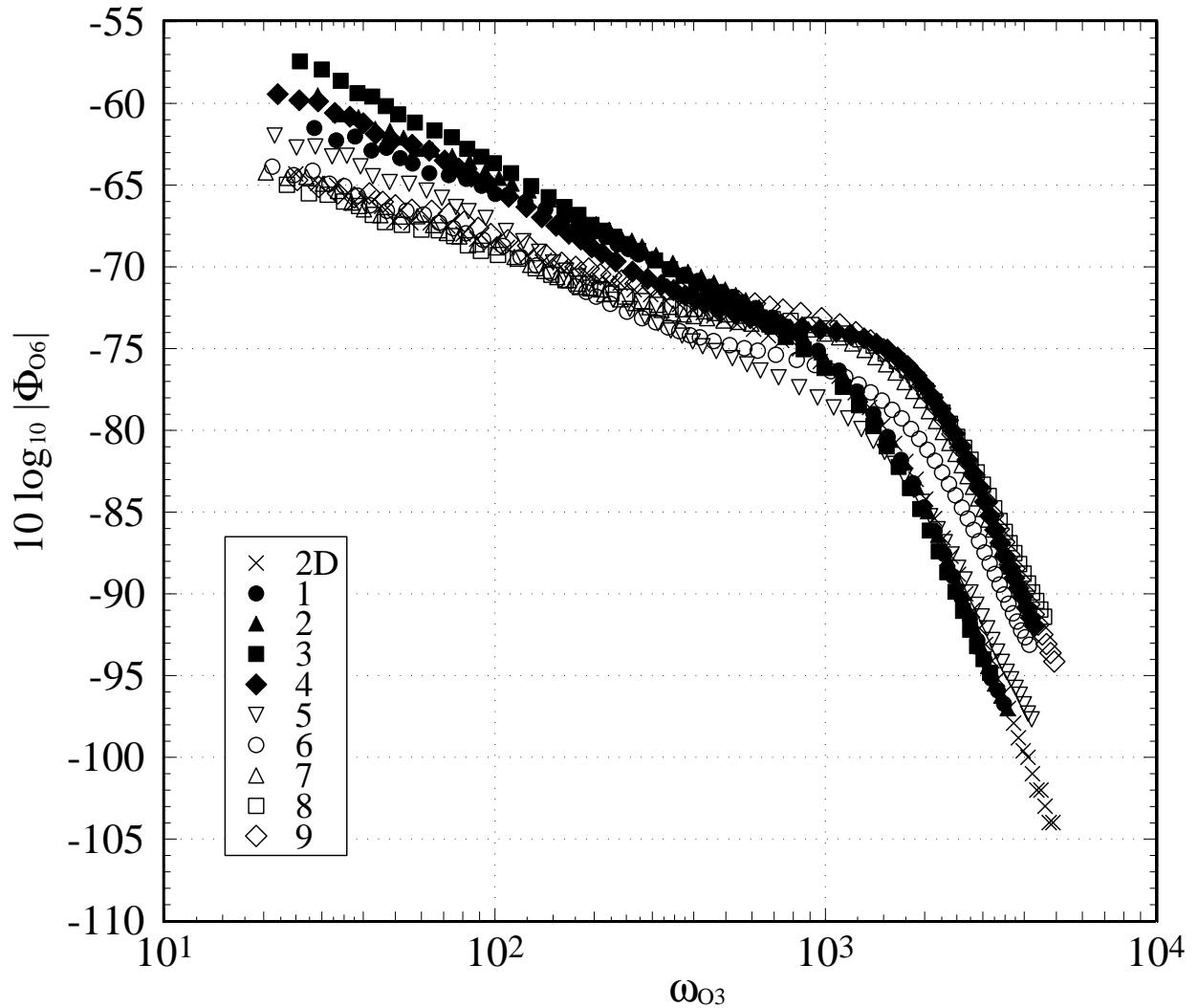


Figure 66. Spectral power density of p ($Re_\theta = 7300$ (2-D); 5940 (3-D)) normalized using Q_e as the pressure scale and δ / u_τ as the time scale. The numbers in the legend denote the measurement station.

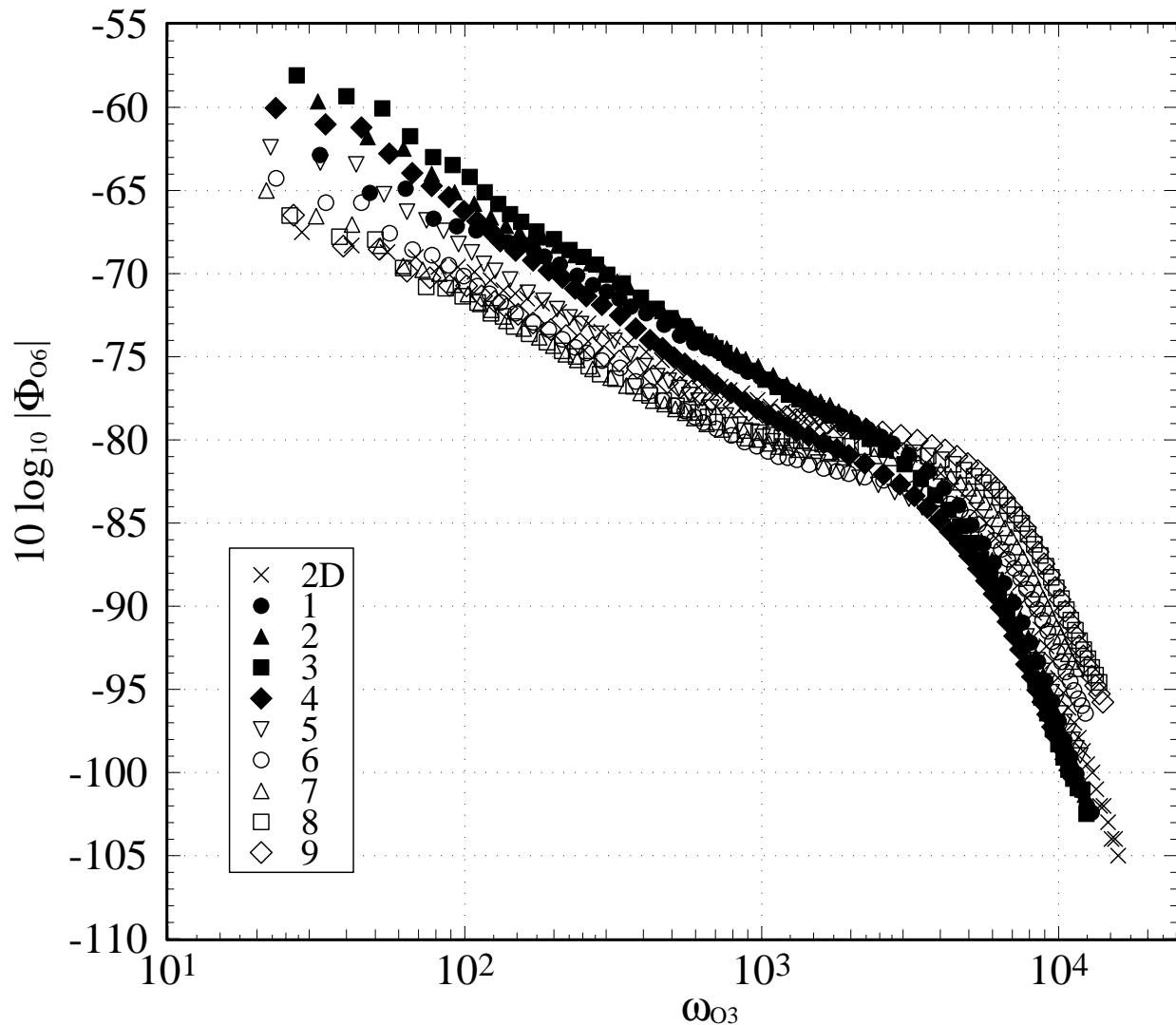


Figure 67. Spectral power density of p ($Re_\theta = 23400$ (2-D); 23200 (3-D)) normalized using Q_e as the pressure scale and δ/u_τ as the time scale. The numbers in the legend denote the measurement station.

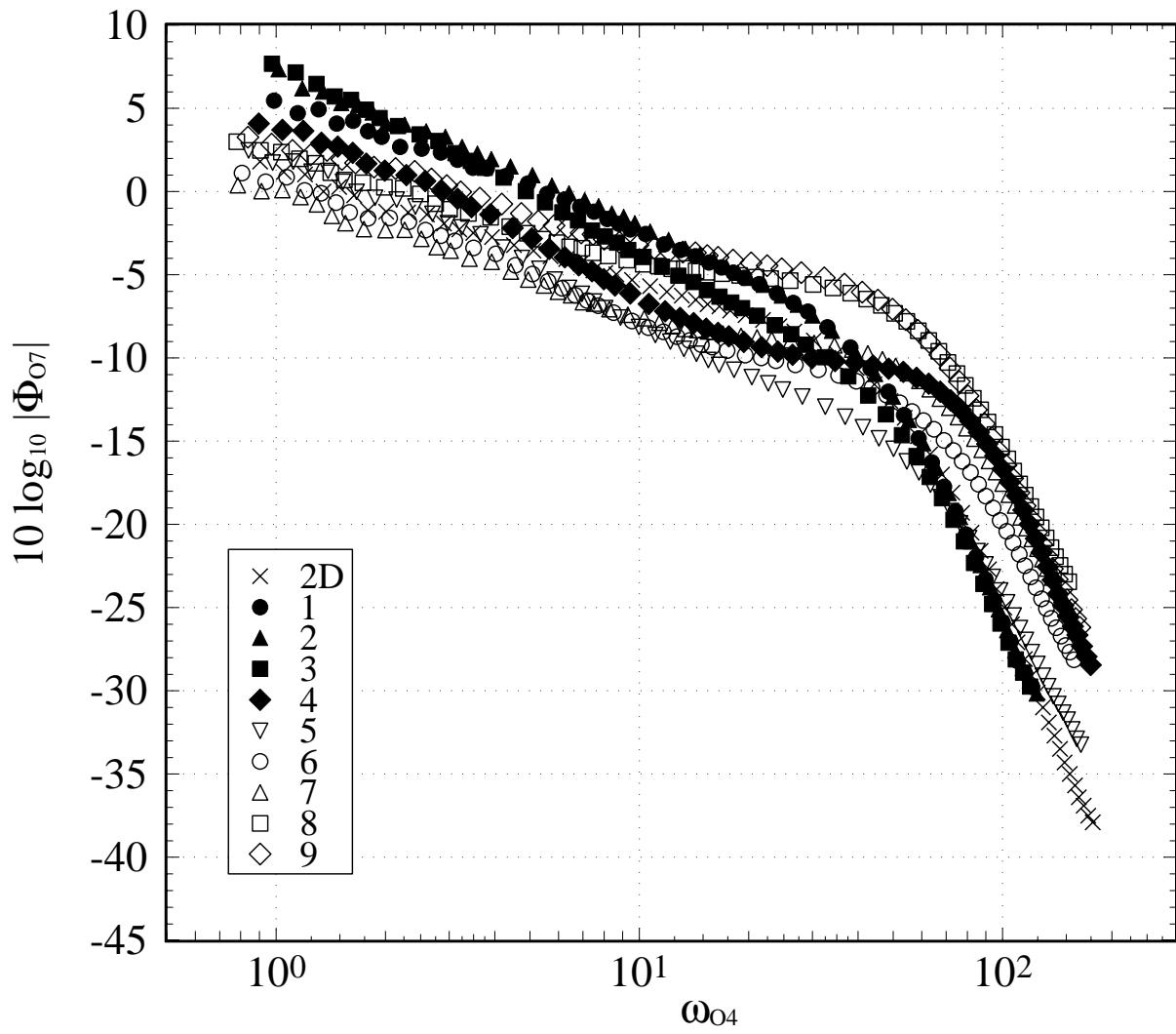


Figure 68. Spectral power density of p ($Re_\theta = 7300$ (2-D); 5940 (3-D)) normalized using τ_w as the pressure scale and δ/U_e as the time scale. The numbers in the legend denote the measurement station.

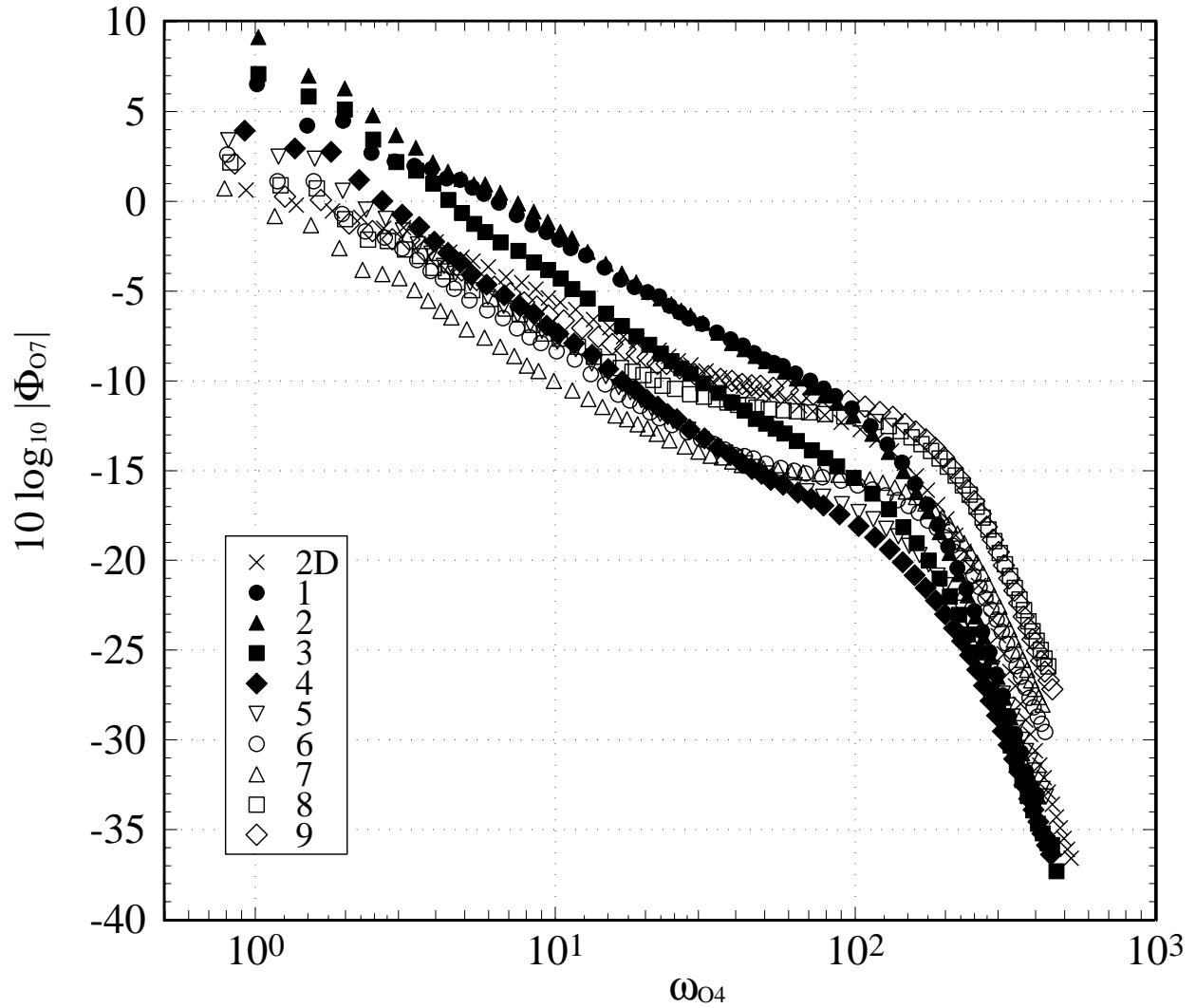


Figure 69. Spectral power density of p ($Re_\theta = 23400$ (2-D); 23200 (3-D)) normalized using τ_w as the pressure scale and δ/U_e as the time scale. The numbers in the legend denote the measurement station.

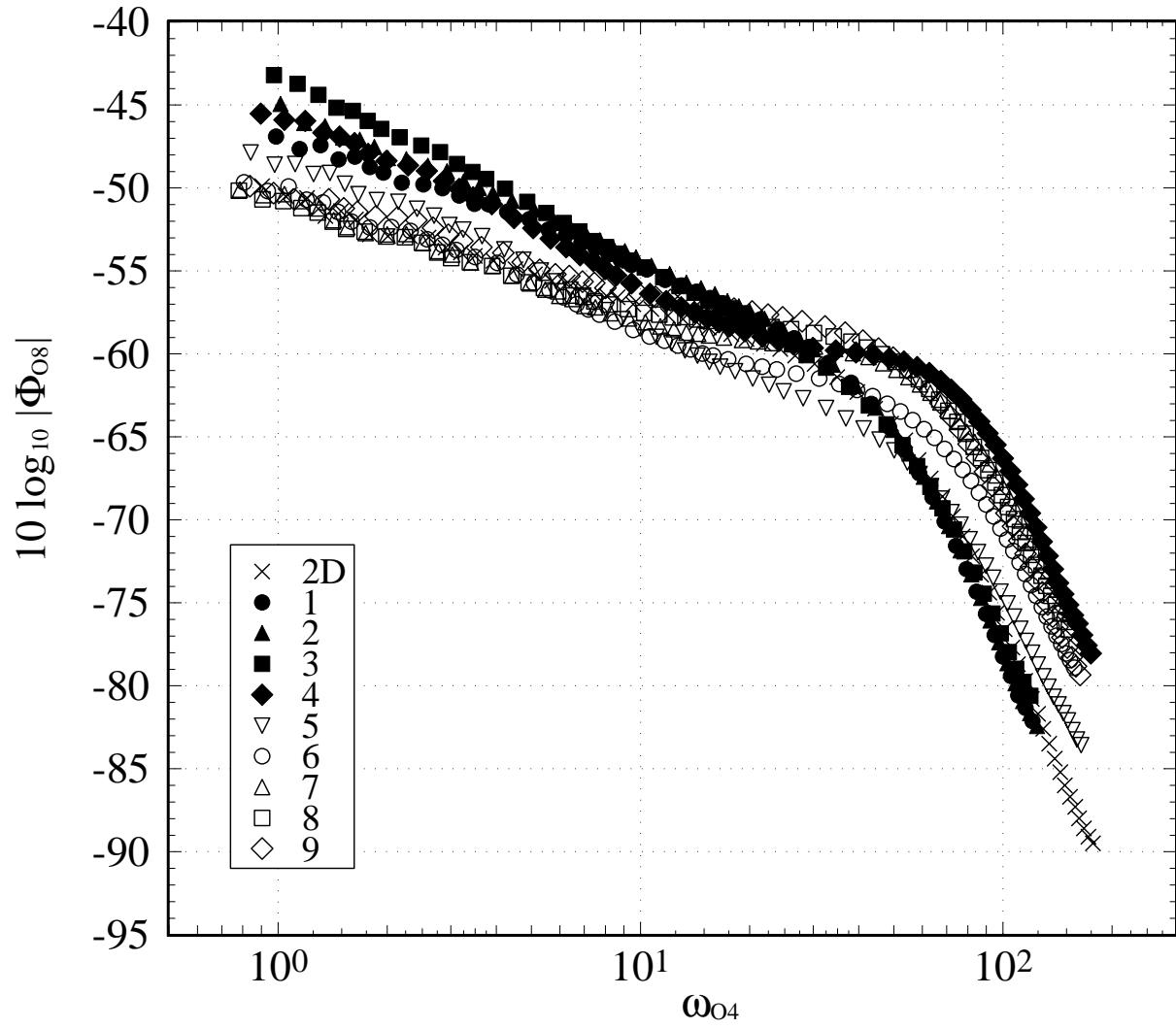


Figure 70. Spectral power density of p ($Re_\theta = 7300$ (2-D); 5940 (3-D)) normalized using Q_e as the pressure scale and δ/U_e as the time scale. The numbers in the legend denote the measurement station.

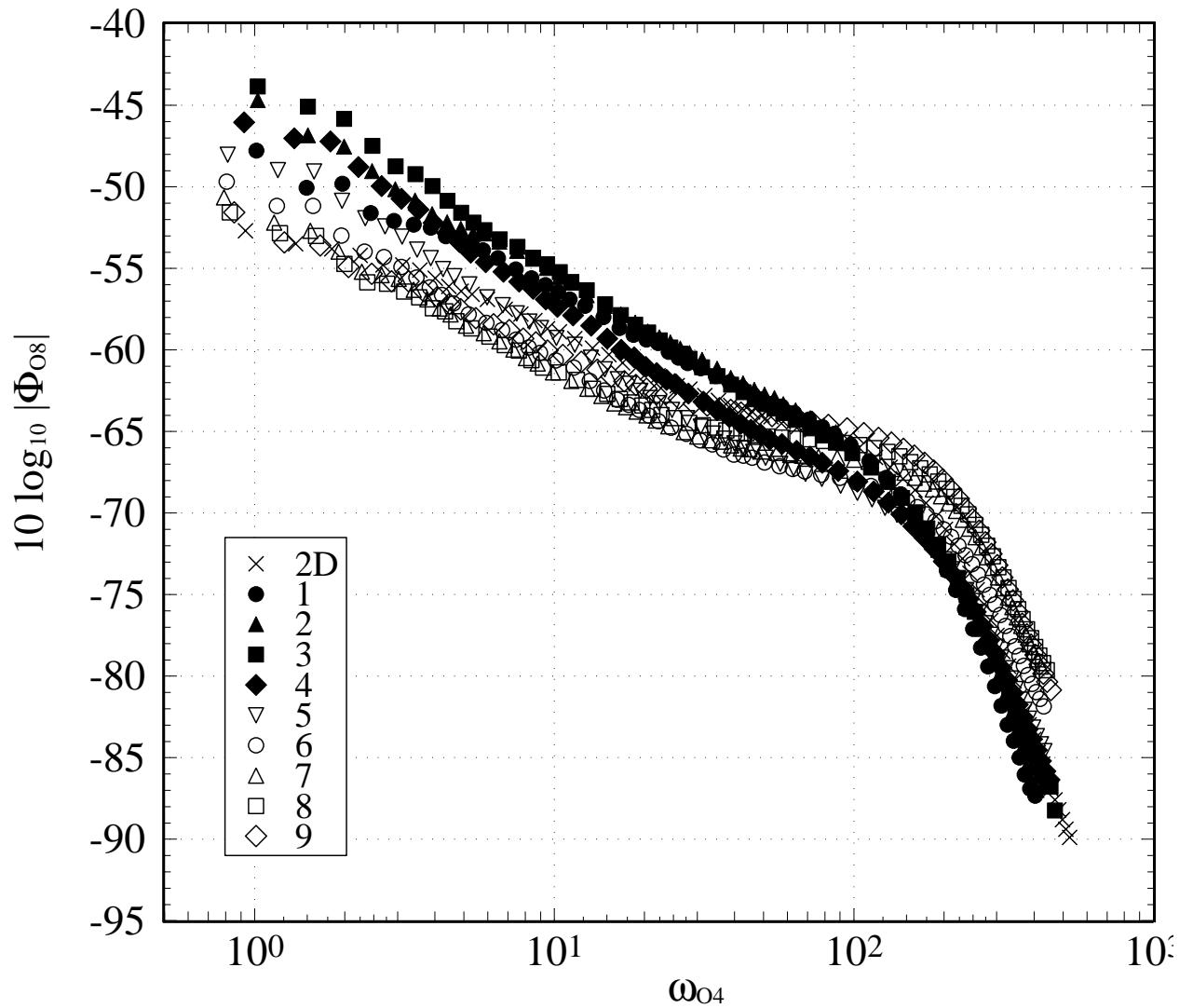


Figure 71. Spectral power density of p ($Re_\theta = 23400$ (2-D); 23200 (3-D)) normalized using Q_e as the pressure scale and δ/U_e as the time scale. The numbers in the legend denote the measurement station.

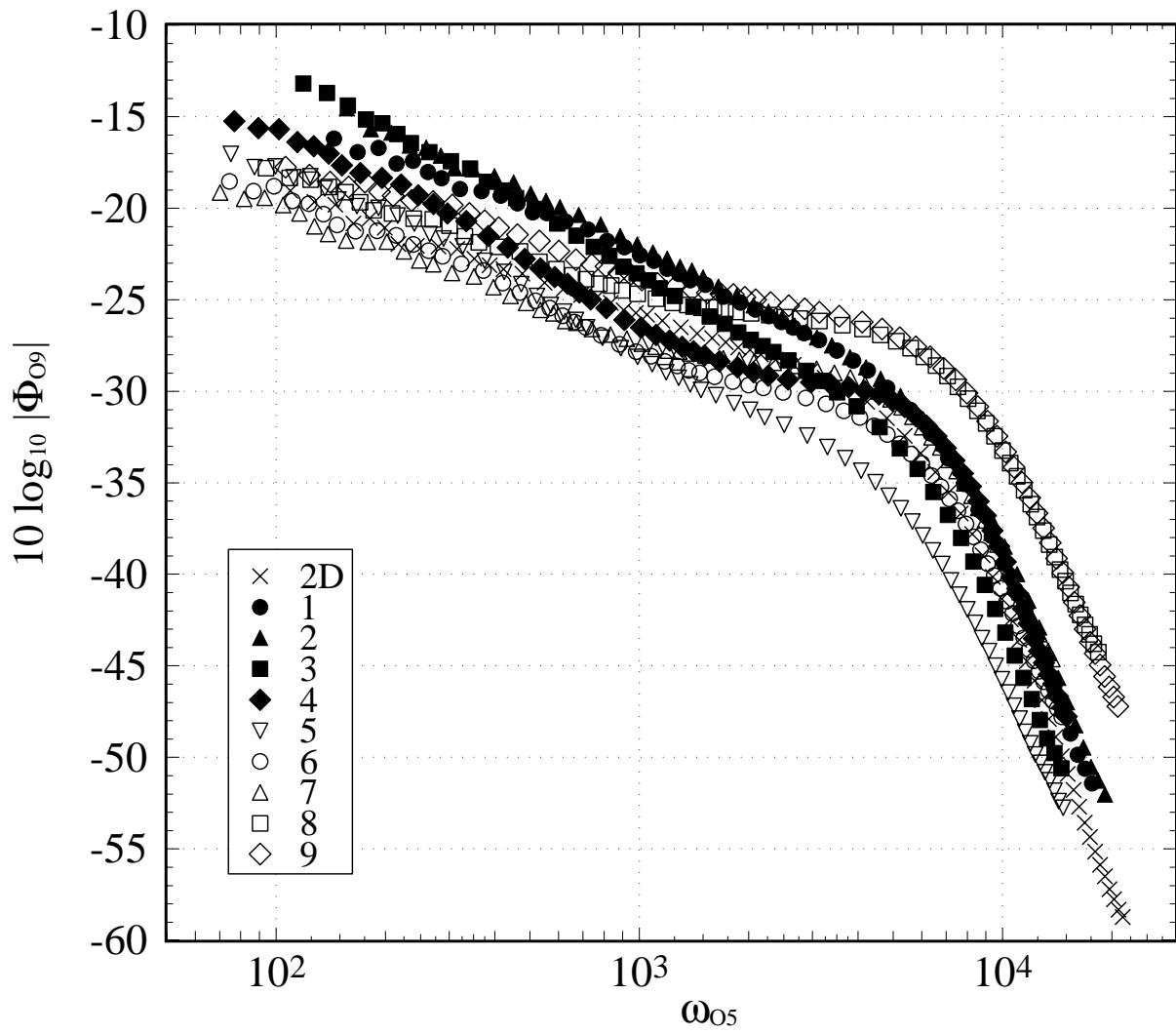


Figure 72. Spectral power density of p ($Re_\theta = 7300$ (2-D); 5940 (3-D)) normalized using τ_w as the pressure scale and Δ / u_τ as the time scale. The numbers in the legend denote the measurement station.

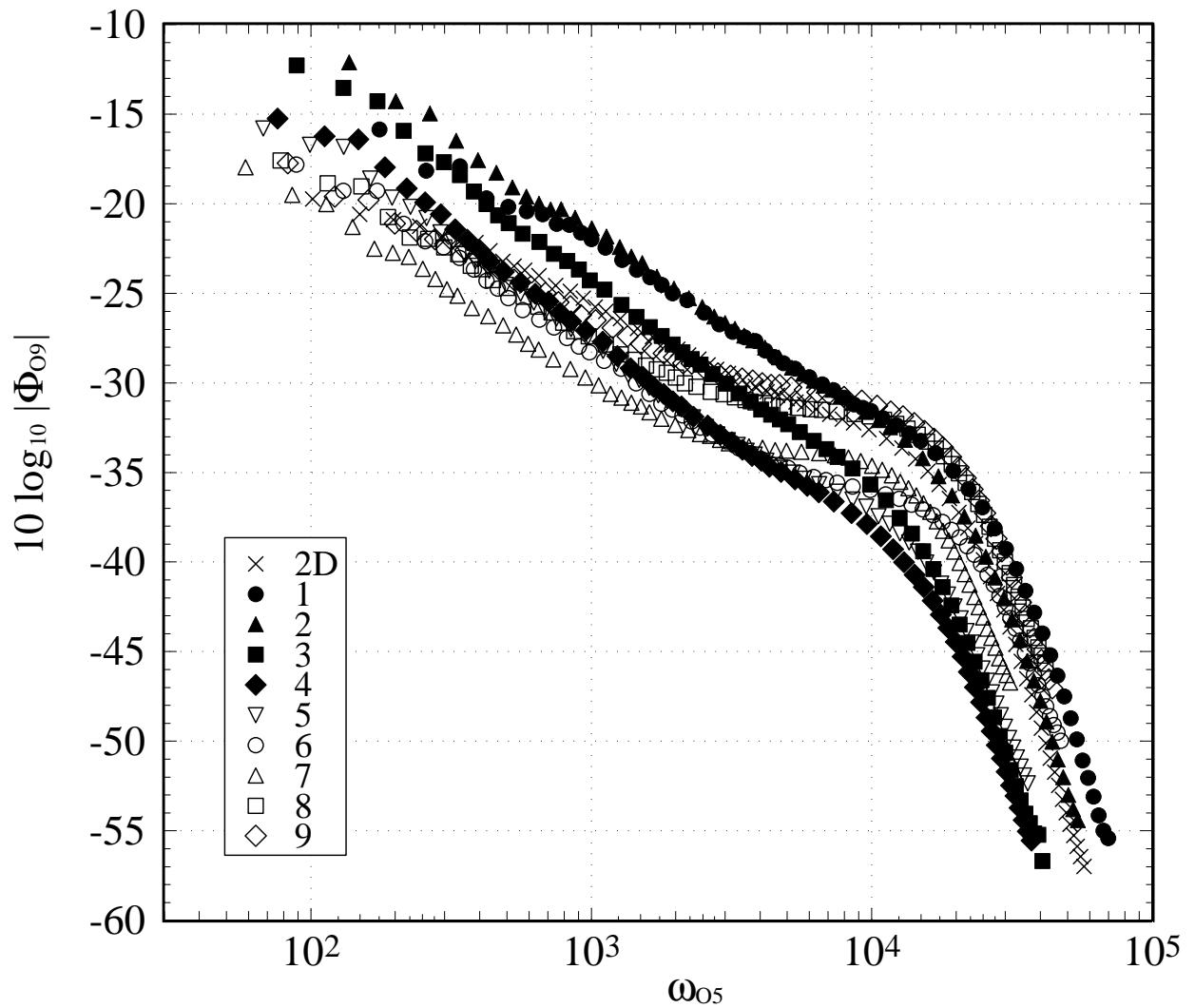


Figure 73. Spectral power density of p ($Re_\theta = 23400$ (2-D); 23200 (3-D)) normalized using τ_w as the pressure scale and Δ / u_τ as the time scale. The numbers in the legend denote the measurement station.