

**Ship and String Position and Velocity**  
**PM Spectrum 30.0 knot 2.0 min**  
 $\omega_{range} = 0.2 \text{ to } 1.5 \text{ rad/s}$   
 $\zeta_1 = 0.1 \text{ and } \zeta_{2,3,4} = 0.1$   
**20 masses**

