Ship and String Position and Velocity PM Spectrum 15 knot $\omega_{range} = 0.6$ to 0.9 rad/s 15 Ship Position Ship Velocity **String Position** String Velocity Wave Height 10 Position or Velocity 5 0 **-**5 -10**-**15<u></u>∟ 120 20 60 40 80 100 Time (s)