Dimuon mass spectrum in range 6.944 - 7.142 22000 GP model 21750 21500 Events 21250 21000 20750 20500 $\chi^2/\nu = 110.01 / 96 = 1.15$ RBF lengthscale: 1.75 20250 6.975 7.000 7.025 7.050 6.950 7.075 7.100 7.125 $\frac{Data - pred}{\sigma_{Data}}$ 2.5 0.0 6.950 6.975 7.000 7.025 7.050 7.075 7.100 7.125 GeV