Dimuon mass spectrum in range 5.428 - 5.626 GP model 10000 9900 9800 Events 9700 9600 9500 $\chi^2/\nu = 71.57 / 96 = 0.75$ RBF lengthscale: 16.7 9400 5.525 5.450 5.500 5.550 5.475 5.575 5.600 5.625 $\frac{Data - pred}{\sigma_{Data}}$ 5.450 5.475 5.500 5.525 5.550 5.575 5.600 5.625 GeV