Dimuon mass spectrum in range 5.428 - 5.626 22400 GP model 22200 22000 Events 21800 21600 $\chi^2/\nu = 82.47 / 96 = 0.86$ 21400 RBF lengthscale: 46.8 5.450 5.475 5.500 5.525 5.550 5.575 5.600 5.625 $\frac{Data - pred}{\sigma_{Data}}$ 2.5 5.450 5.475 5.500 5.525 5.550 5.575 5.600 5.625 GeV