Dimuon mass spectrum in range 5.301 - 5.499 22200 22000 Events 21800 21600 21400 $\chi^2/\nu = 70.08 / 96 = 0.73$ GP model RBF lengthscale: 0.01 21200 5.350 5.375 5.400 5.325 5.425 5.450 5.475 $\frac{Data - pred}{\sigma_{Data}}$ 5.325 5.350 5.375 5.400 5.425 5.450 5.475

GeV