Dimuon mass spectrum in range 1.964 - 2.113 28200 -GP model 28000 27800 Events 27600 27400 27200 27000 $\chi^2/\nu = 70.02 / 96 = 0.73$ RBF lengthscale: 5.45) 26800 1.98 2.00 2.02 2.06 2.08 2.04 2.10 $\frac{Data - pred}{\sigma_{Data}}$ 1.98 2.00 2.02 2.04 2.06 2.08 2.10

GeV