Dimuon mass spectrum in range 1.101 - 1.249 33800 GP model 33600 33400 Events 33200 33000 32800 $\chi^2/\nu = 75.88 / 96 = 0.79$ 32600 RBF lengthscale: 0.095 1.16 1.20 1.22 1.24 1.12 1.14 1.18 $\frac{Data - pred}{\sigma_{Data}}$ 1.20 1.12 1.14 1.16 1.18 1.22 1.24

GeV