## Dimuon mass spectrum in range 5.996 - 6.194 13000 12900 12800 Events 12700 12600 12500 12400 $\chi^2/\nu = 95.51 / 96 = 0.99$ 12300 GP model RBF lengthscale: 0.12 6.000 6.025 6.050 6.075 6.100 6.125 6.150 6.175 $\frac{Data - pred}{\sigma_{Data}}$ 2.5 0.0 -2.56.000 6.025 6.050 6.075 6.100 6.125 6.150 6.175

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