Dimuon mass spectrum in range 5.680 - 5.878 GP model 22400 22200 Events 22000 21800 21600 $\chi^2/\nu = 82.98 / 96 = 0.86$ RBF lengthscale: 19.2 21400 5.700 5.725 5.750 5.775 5.800 5.825 5.850 5.875 $\frac{Data - pred}{\sigma_{Data}}$ 0.0

5.775

GeV

5.800

5.825

5.850

5.875

5.700

5.725

5.750