Dimuon mass spectrum in range 6.628 - 6.826 GP model 13600 13400 Events 13200 13000 $\chi^2/\nu = 92.94 / 96 = 0.97$ RBF lengthscale: 0.35 12800 6.650 6.675 6.700 6.725 6.750 6.800 6.775 6.825 $\frac{Data - pred}{\sigma_{Data}}$ 2.5 0.0 6.650 6.675 6.700 6.725 6.750 6.775 6.800 6.825 GeV