



data 31:

 $A = 1.515948e+01 \text{ Sigma} = 5.3\overline{1}5765e+00 \text{ Mu} = 3.685889e-01$ Cov[A] = 1.022527e+00 Cov[Mu] = 1.005687e+00Cov[Sigma] = 6.048879e-04Xmin = -6.260262e-02 Ymin = 9.561196e-01

data 21:

 $A = 2.005605e+01 \text{ Sigma} = 4.2\overline{7}5360e+01 \text{ Mu} = 1.092264e-02$ Cov[A] = 1.307811e+00 Cov[Mu] = 3.270368e+01Cov[Sigma] = 5.052231e-05Xmin = -2.585396e-01 Ymin = 2.582476e-01

grad 41:

A = 2.904125e+01 Sigma = 1.323910e+00 Mu = 4.339032e-01 Cov[A] = 4.466308e+01 Cov[Mu] = 4.952802e-01Cov[Sigma] = 2.665553e-02Xmin = -1.643471e+00 Ymin = 2.533309e+00

grad 21:

 $A = 1.967494e+01 \text{ Sigma} = 3.2\overline{1}0367e-02 \text{ Mu} = -2.647837e-01$ Cov[A] = 3.069231e+00 Cov[Mu] = 4.594374e-05Cov[Sigma] = 1.642504e-01Xmin = -8.463499e+00 Ymin = 9.928284e+00