



data 31:

A = 4.316662e+01 Sigma = 2.764973e-01 Mu = 1.781959e-01 Cov[A] = 1.334583e+01 Cov[Mu] = 9.314749e-04Cov[Sigma] = 3.897279e-04Xmin = -1.087789e-01 Ymin = 9.468899e-01

data 21:

 $A = 4.812611e+01 \text{ Sigma} = 1.\overline{324910e-01} \text{ Mu} = 1.262678e-02$ Cov[A] = 2.385928e+00 Cov[Mu] = 2.422236e-05Cov[Sigma] = 1.204522e-05Xmin = -2.861442e-01 Ymin = 2.602282e-01

grad 41:

 $A = 1.373373e + 02 \text{ Sigma} = 2.9\overline{3}8693e - 01 \text{ Mu} = 1.038357e + 00$ Cov[A] = 6.443151e + 02 Cov[Mu] = 3.947013e - 03Cov[Sigma] = 1.965108e - 03Xmin = -3.046373e + 00 Ymin = 2.808117e + 00

grad 21:

A = 4.248981e+01 Sigma = 4.950637e+00 Mu = -1.389718e-01 Cov[A] = 2.436071e+00 Cov[Mu] = 4.479000e-02Cov[Sigma] = 2.199621e-02 Xmin = -8.675838e+00 Ymin = 9.214891e+00