



data 31:

A = 2.718512e + 01 Sigma = 1.792769e + 02 Mu = 1.350832e - 01 Cov[A] = 2.992125e + 00 Cov[Mu] = 6.944140e + 02Cov[Sigma] = 1.505457e - 05Xmin = -6.738346e - 02 Ymin = 2.930265e - 01

data 21:

 $A = 2.979038e+01 \text{ Sigma} = 6.2\overline{2}4537e+01 \text{ Mu} = 9.073325e-03$ Cov[A] = 1.248227e+00 Cov[Mu] = 2.906410e+01Cov[Sigma] = 1.506435e-05Xmin = -3.035012e-01 Ymin = 3.555302e-01

grad 41:

 $A = 6.114465e+01 \text{ Sigma} = 5.5\overline{1}5330e+00 \text{ Mu} = 1.372663e-01$ Cov[A] = 5.142804e+00 Cov[Mu] = 2.231629e-01Cov[Sigma] = 1.662735e-04Xmin = -2.093336e+00 Ymin = 2.758810e+00

grad 21:

 $A = 2.559758e + 01 \text{ Sigma} = 4.9\overline{2}7174e - 02 \text{ Mu} = -9.648126e - 02$ Cov[A] = 2.568458e + 00 Cov[Mu] = 5.082809e - 05 Cov[Sigma] = 5.302333e - 02Xmin = -1.097591e + 01 Ymin = 9.001171e + 00