File name: TAPBdmpdaStandardLowQ_eiger2_18215_sub_rebin_ang.dat
SasView version: 5.0.6
SasModels version: 1.0.7
Fit optimizer used: Levenberg-Marquardt
Model name: fractal+cylinder
Q Range: min = 0.00010925045900000001, max = 0.025671497
Chi2/Npts: 0.10066
scale = 0.00010337 ± 0.0010301
background = 0.05 (fixed) cm^{-1}
fractalcylinder = (fixed)
A_scale = 5.0732 ± 36.045
A_volfraction = 0.081251 ± 0.28243
A_radius = 2009.3 ± 480.24 Å
A_fractal_dim = 0.46266 ± 2.0957
A_cor_length = 527.12 ± 1652.1 Å
A_sld_block = 11.016 ± 11.492 10^{-6}/Å^2
A_sld_solvent = 8.9 (fixed) 10^{-6}/Å^2
B_scale = 0.2801 ± 2.1206
B_sld = 12.617 ± 15.095 10^{-6}/Å^2
B_sld_solvent = 8.9 (fixed) 10^{-6}/Å^2
B_radius = 1430.8 ± 1902.8 Å
B_length = 372.32 ± 238.12 Å
Distribution of A_radius = 0.24335 ± 0.046219 Function: lognormal
Distribution of B_radius = 0.37636 ± 0.67881 Function: lognormal
Distribution of B_length = 1 ± 0.06768 Function: lognormal

Graph

Model Computation
Data: "TAPBdmpdaStandardLowQ_eiger2_18215_sub_rebin_ang.dat"

M1 A_radius polydispersity [TAPBdmpdaStandardLowQ_eiger2_18215_sub_rebin_ang.dat]

M1 B_radius polydispersity [TAPBdmpdaStandardLowQ_eiger2_18215_sub_rebin_ang.dat]

M1 B_length polydispersity [TAPBdmpdaStandardLowQ_eiger2_18215_sub_rebin_ang.dat]