File name: TAPBdmpdaStandardLowQ_eiger2_18550_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: 1.0092
scale = 0.00027128 ± 0.00080625
background = 0.07 (fixed) cm^{-1}
fractalcylinder = (fixed)
A_scale = 0.56412 ± 5.4802
A_volfraction = 0.16141 ± 1.571
A_radius = 2491.2 ± 238.79 Å
A_fractal_dim = 3 ± 1e+08
A_cor_length = 0 ± 1e+08 Å
A_sld_block = 7.2678 ± 2.6565 10^{-6}/Å^2
A_sld_solvent = 8.9 (fixed) 10^{-6}/Å^2
B_scale = 0.62737 ± 1.9212
B_sld = 11.215 ± 2.773 10^{-6}/Å^2
B_sld_solvent = 8.9 (fixed) 10^{-6}/Å^2
B_radius = 8977.3 ± 105.81 Å
B_length = 982.66 ± 169.94 Å
Distribution of A_radius = 0.11657 ± 0.089386 Function: lognormal
Distribution of B_radius = 0.26362 ± 0.012296 Function: lognormal
Distribution of B_length = 0.99982 ± 0.13148 Function: lognormal

Graph

Model Computation
Data: "TAPBdmpdaStandardLowQ_eiger2_18550_sub_rebin_ang.dat"

M1 A_radius polydispersity [TAPBdmpdaStandardLowQ_eiger2_18550_sub_rebin_ang.dat]

M1 B_radius polydispersity [TAPBdmpdaStandardLowQ_eiger2_18550_sub_rebin_ang.dat]

M1 B_length polydispersity [TAPBdmpdaStandardLowQ_eiger2_18550_sub_rebin_ang.dat]