File name: TAPBdmpdaStandardLowQ_eiger2_18360_sub_rebin_ang.dat

SasView version: 5.0.6

SasModels version: 1.0.7

Fit optimizer used: Levenberg-Marquardt

Model name: fractal+sphere+cylinder

Q Range: min = 0.00010925045900000001, max = 0.025671497

Chi2/Npts: 0.22582

scale = 0.00010026 ± 0.00076653

background = 0.08 (fixed) cm^{-1}

fractalspherecyl = (fixed)

A_scale = 2.6718 ± 12.193

A_volfraction = 0.1781 ± 0.46305

A_radius = 1584.5 ± 130.65 Å

A_fractal_dim = 3 ± 1e+08

A_cor_length = 0 ± 1e+08 Å

A_sld_block = 11.601 ± 9.6709 $10^{-6}/Å^2$

A_sld_solvent = 8.9 (fixed) $10^{-6}/Å^2$

B_scale = 24.575 ± 126.04

B_sld = 8.6203 ± 1.2863 $10^{-6}/Å^2$

B_sld_solvent = 8.9 (fixed) $10^{-6}/Å^2$

B_radius = 483.2 ± 365.39 Å

C_scale = 0.4366 ± 1.859

C_sld = 11.8 ± 12.455 $10^{-6}/Å^2$

C_sld_solvent = 8.9 (fixed) $10^{-6}/Å^2$

C_radius = 2349.4 ± 234.16 Å

C_length = 440.22 ± 334.17 Å

Distribution of A_radius = 0.66097 ± 0.049546 Function: lognormal

Distribution of B_radius = 1 ± 0.84208 Function: lognormal

Distribution of C_radius = 0.14636 ± 0.16071 Function: lognormal

Distribution of C_length = 1 ± 0.6003 Function: lognormal

Graph

Model Computation
Data: "TAPBdmpdaStandardLowQ_eiger2_18360_sub_rebin_ang.dat"

M1 C_length polydispersity [TAPBdmpdaStandardLowQ_eiger2_18360_sub_rebin_ang.dat]