

File name: TAPBdmpdaStandardLowQ_eiger2_18450_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: 0.52308

scale = $0.00010003 \pm 0.00035112$

background = 0.05 (fixed) cm^{-1}

fractalspherecyl = (fixed)

A_scale = 1.756 ± 10.846

A_volfraction = 0.074974 ± 0.36972

A_radius = $1974.1 \pm 404.08 \text{ \AA}$

A_fractal_dim = $2.9754 \pm 1e+08$

A_cor_length = $0 \pm 1e+08 \text{ \AA}$

A_sld_block = $12.226 \pm 9.5177 \cdot 10^{-6}/\text{\AA}^2$

A_sld_solvent = 8.9 (fixed) $10^{-6}/\text{\AA}^2$

B_scale = 6.6709 ± 46.317

B_sld = $9.2031 \pm 1.2185 \cdot 10^{-6}/\text{\AA}^2$

B_sld_solvent = 8.9 (fixed) $10^{-6}/\text{\AA}^2$

B_radius = $288.89 \pm 635.71 \text{ \AA}$

C_scale = 0.61796 ± 2.3022

C_sld = $12.296 \pm 3.7924 \cdot 10^{-6}/\text{\AA}^2$

C_sld_solvent = 8.9 (fixed) $10^{-6}/\text{\AA}^2$

C_radius = $8186.4 \pm 223.12 \text{ \AA}$

C_length = $922.17 \pm 199.41 \text{ \AA}$

Distribution of A_radius = 0.31217 ± 0.085004 Function: lognormal

Distribution of B_radius = 0.34116 ± 0.91161 Function: lognormal

Distribution of C_radius = 0.2238 ± 0.023844 Function: lognormal

Distribution of C_length = 1 ± 0.15268 Function: lognormal

Graph

Model Computation

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