

File name: TAPBdmpdaStandardLowQ_eiger2_18420_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: 0.30557

scale = $0.00010076 \pm 0.00039406$

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

fractalspherecyl = (fixed)

A_scale = 1.7053 ± 9.8694

A_volfraction = 0.068211 ± 0.34548

A_radius = $2133.6 \pm 286.88 \text{ \AA}$

A_fractal_dim = $2.9754 \pm 1\text{e}+08$

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

A_sld_block = $12.064 \pm 10.726 \text{ } 10^{-6}/\text{\AA}^2$

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

B_scale = 4.1857 ± 32.622

B_sld = $9.2512 \pm 1.6341 \text{ } 10^{-6}/\text{\AA}^2$

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

B_radius = $388.23 \pm 124.85 \text{ \AA}$

C_scale = 0.62454 ± 2.5808

C_sld = $12.317 \pm 3.729 \text{ } 10^{-6}/\text{\AA}^2$

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

C_radius = $7770.1 \pm 142.18 \text{ \AA}$

C_length = $843.89 \pm 319.51 \text{ \AA}$

Distribution of A_radius = 0.26033 ± 0.059383 Function: lognormal

Distribution of B_radius = $4.4127\text{e-}07 \pm 1\text{e}+08$ Function: lognormal

Distribution of C_radius = 0.20961 ± 0.017435 Function: lognormal

Distribution of C_length = 0.9998 ± 0.27637 Function: lognormal

Graph

Model Computation

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