

File name: TAPBdmpdaStandardLowQ_eiger2_18460_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: 0.32058

scale = $0.00010137 \pm 0.00041403$

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

fractalspherecyl = (fixed)

A_scale = 1.7084 ± 11.802

A_volfraction = 0.071905 ± 0.52057

A_radius = $2178.8 \pm 363.74 \text{ \AA}$

A_fractal_dim = $2.9757 \pm 1\text{e}+08$

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

A_sld_block = $12.188 \pm 12.362 \cdot 10^{-6}/\text{\AA}^2$

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

B_scale = 4.7081 ± 27.6

B_sld = $9.2824 \pm 1.1903 \cdot 10^{-6}/\text{\AA}^2$

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

B_radius = $215.66 \pm 706.97 \text{ \AA}$

C_scale = 0.62923 ± 2.3569

C_sld = $12.326 \pm 3.0913 \cdot 10^{-6}/\text{\AA}^2$

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

C_radius = $7971.4 \pm 219.12 \text{ \AA}$

C_length = $935.03 \pm 335.79 \text{ \AA}$

Distribution of A_radius = 0.24729 ± 0.08984 Function: lognormal

Distribution of B_radius = 0.47275 ± 1.1022 Function: lognormal

Distribution of C_radius = 0.30118 ± 0.021178 Function: lognormal

Distribution of C_length = 0.99699 ± 0.2332 Function: lognormal

Graph

Model Computation

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