

File name: TAPBdmpdaStandardLowQ_eiger2_18570_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: 0.47787

scale = $0.00025614 \pm 0.00099065$

background = 0.075 (fixed) cm^{-1}

fractalcylinder = (fixed)

A_scale = 0.12446 ± 1.1565

A_volfraction = 0.12998 ± 1.1818

A_radius = $2485 \pm 223.05 \text{ \AA}$

A_fractal_dim = $3 \pm 1e+08$

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

A_sld_block = $13.279 \pm 12.925 \cdot 10^{-6}/\text{\AA}^2$

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

B_scale = 0.37679 ± 1.2825

B_sld = $11.904 \pm 2.6721 \cdot 10^{-6}/\text{\AA}^2$

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

B_radius = $8131.4 \pm 147.97 \text{ \AA}$

B_length = $1000.4 \pm 149.85 \text{ \AA}$

Distribution of A_radius = 0.14607 ± 0.067829 Function: lognormal

Distribution of B_radius = 0.32083 ± 0.018358 Function: lognormal

Distribution of B_length = 0.93059 ± 0.10998 Function: lognormal

Graph

Model Computation

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