

File name: TAPBdmpdaStandardLowQ_eiger2_18560_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: 1.1978

scale = 0.00025968 ± 0.0010253

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

fractalcylinder = (fixed)

A_scale = 0.20289 ± 2.3895

A_volfraction = 0.16079 ± 1.8275

A_radius = $2473.7 \pm 200.4 \text{ \AA}$

A_fractal_dim = $3 \pm 1\text{e}+08$

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

A_sld_block = $11.854 \pm 9.232 \cdot 10^{-6}/\text{\AA}^2$

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

B_scale = 0.38263 ± 1.4007

B_sld = $11.932 \pm 3.2803 \cdot 10^{-6}/\text{\AA}^2$

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

B_radius = $8113.8 \pm 666.4 \text{ \AA}$

B_length = $972.04 \pm 120.78 \text{ \AA}$

Distribution of A_radius = 0.11092 ± 0.081055 Function: lognormal

Distribution of B_radius = 0.57753 ± 0.07991 Function: lognormal

Distribution of B_length = 1 ± 0.094445 Function: lognormal

Graph

Model Computation

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