

File name: TAPBdmpdaStandardLowQ_eiger2_18540_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: 0.35157

scale = 0.00021602 ± 0.0010087

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

fractalcylinder = (fixed)

A_scale = 0.20063 ± 1.7513

A_volfraction = 0.090738 ± 0.78242

A_radius = $2449.1 \pm 245.29 \text{ \AA}$

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

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

A_sld_block = $13.643 \pm 16.743 \text{ } 10^{-6}/\text{\AA}^2$

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

B_scale = 0.42967 ± 1.9242

B_sld = $11.962 \pm 3.678 \text{ } 10^{-6}/\text{\AA}^2$

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

B_radius = $8157 \pm 99.828 \text{ \AA}$

B_length = $930.75 \pm 146.57 \text{ \AA}$

Distribution of A_radius = 0.20157 ± 0.059255 Function: lognormal

Distribution of B_radius = 0.21449 ± 0.013282 Function: lognormal

Distribution of B_length = 1 ± 0.11823 Function: lognormal

Graph

Model Computation

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