

File name: TAPBdmpdaStandardLowQ_eiger2_18230_sub_rebin_ang.dat

SasView version: 5.0.6

SasModels version: 1.0.7

Fit optimizer used: Levenberg-Marquardt

Model name: sphere+cylinder

Q Range: min = 0.00010925045900000001, max = 0.025671497

Chi2/Npts: 2523.1

scale = $8.0017\text{e-}05 \pm 0.00054332$

background = 0.08 (fixed) cm^{-1}

spherecyl = (fixed)

A_scale = 0.3652 ± 2.2356

A_sld = $11.568 \pm 13.588 \cdot 10^{-6}/\text{\AA}^2$

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

A_radius = $343.07 \pm 222.78 \text{ \AA}$

B_scale = 0.68679 ± 4.4452

B_sld = $12.517 \pm 5.0344 \cdot 10^{-6}/\text{\AA}^2$

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

B_radius = $2361.8 \pm 190.52 \text{ \AA}$

B_length = $1917.4 \pm 376.93 \text{ \AA}$

Distribution of A_radius = 0.34802 ± 0.31295 Function: lognormal

Distribution of B_radius = 0.26061 ± 0.03215 Function: lognormal

Distribution of B_length = 0.41969 ± 0.16005 Function: lognormal

Graph

Model Computation

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