

File name: TAPBdmpdaStandardLowQ_eiger2_18260_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: 0.1055

scale = $9.0774\text{e-}06 \pm 6.9188\text{e-}05$

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

spherecyl = (fixed)

A_scale = 1.2794 ± 9.0741

A_sld = $11.661 \pm 13.526 \cdot 10^{-6}/\text{\AA}^2$

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

A_radius = $394.92 \pm 279.68 \text{ \AA}$

B_scale = 2.7778 ± 19.154

B_sld = $13.327 \pm 6.2149 \cdot 10^{-6}/\text{\AA}^2$

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

B_radius = $1763.5 \pm 196.73 \text{ \AA}$

B_length = $1506.3 \pm 662.88 \text{ \AA}$

Distribution of A_radius = 0.27487 ± 0.35727 Function: lognormal

Distribution of B_radius = 0.38351 ± 0.026636 Function: lognormal

Distribution of B_length = 0.90474 ± 0.42942 Function: lognormal

Graph

Model Computation

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