

File name: TAPBdmpdaStandardLowQ_eiger2_18290_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: 0.17466

scale = $9.3158\text{e-}06 \pm 4.6923\text{e-}05$

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

spherecyl = (fixed)

A_scale = 2.0278 ± 16.595

A_sld = $12.26 \pm 15.081 \cdot 10^{-6}/\text{\AA}^2$

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

A_radius = $252.73 \pm 252.53 \text{ \AA}$

B_scale = 2.8844 ± 14.428

B_sld = $13.362 \pm 4.0544 \cdot 10^{-6}/\text{\AA}^2$

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

B_radius = $2605.6 \pm 458.29 \text{ \AA}$

B_length = $2699.3 \pm 422.19 \text{ \AA}$

Distribution of A_radius = 0.61828 ± 0.33917 Function: lognormal

Distribution of B_radius = 0.58885 ± 0.074467 Function: lognormal

Distribution of B_length = 0.3049 ± 0.09901 Function: lognormal

Graph

Model Computation

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