

File name: TAPBdmpdaStandardLowQ_eiger2_18310_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: 0.40713

scale = $8.9436\text{e-}06 \pm 5.2664\text{e-}05$

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

spherecyl = (fixed)

A_scale = 2.3604 ± 14.542

A_sld = $11.822 \pm 12.475 \cdot 10^{-6}/\text{\AA}^2$

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

A_radius = $246.29 \pm 340.18 \text{ \AA}$

B_scale = 2.7395 ± 14.532

B_sld = $13.542 \pm 5.5945 \cdot 10^{-6}/\text{\AA}^2$

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

B_radius = $1009.4 \pm 88.696 \text{ \AA}$

B_length = $2841.9 \pm 371.07 \text{ \AA}$

Distribution of A_radius = 0.61212 ± 0.46941 Function: lognormal

Distribution of B_radius = 0.9866 ± 0.067013 Function: lognormal

Distribution of B_length = 0.26472 ± 0.08502 Function: lognormal

Graph

Model Computation

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