

File name: 38307rear_1D_1.75_16.5.txt [Jan 08 17

Model name: POPCtrilamellar

Q Range: min = 0.00408, max = 0.69507

Chi2/Npts = 2.1638

p1_p1_background = 0.0022145 +- 0.00042199 [1/cm]
p1_p1_core_radius = 597.98 +- 57.481 [A]
p1_p1_core_sld = 6.36e-06 +- (fixed) [1/A²]
p1_p1_n_pairs = 1 +- (fixed)
p1_p1_s_thickness = 37.486 +- 0.084443 [A]
p1_p1_scale = 0.012502 +- 0.0010738
p1_p1_shell_sld = 2.4e-07 +- (fixed) [1/A²]
p1_p1_w_thickness = 10 +- (fixed) [A]
p1_p2_background = 0 +- (fixed) [1/cm]
p1_p2_core_radius = 666.47 +- 73.788 [A]
p1_p2_core_sld = 6.36e-06 +- (fixed) [1/A²]
p1_p2_n_pairs = 2 +- (fixed)
p1_p2_s_thickness = 37.466 +- 0.13575 [A]
p1_p2_scale = 0.0026141 +- 0.00022346
p1_p2_shell_sld = 2.4e-07 +- (fixed) [1/A²]
p1_p2_w_thickness = 25.788 +- 0.49026 [A]
p1_scale_factor = 1 +- (fixed)
p2_background = 0 +- (fixed) [1/cm]
p2_core_radius = 682.86 +- 62.987 [A]
p2_core_sld = 6.36e-06 +- (fixed) [1/A²]
p2_n_pairs = 3 +- (fixed)
p2_s_thickness = 37.466 +- 0.10891 [A]
p2_scale = 0.0015172 +- 9.8065e-05
p2_shell_sld = 2.4e-07 +- (fixed) [1/A²]
p2_w_thickness = 26.035 +- 0.43504 [A]
scale_factor = 1 +- (fixed)
p1_p2_w_thickness.width = 0 +- (fixed)
p1_p2_s_thickness.width = 0 +- (fixed)
p1_p1_w_thickness.width = 0 +- (fixed)
p1_p2_core_radius.width = 0.2 +- (fixed)
p2_w_thickness.width = 0 +- (fixed)
p2_core_radius.width = 0.2 +- (fixed)
p2_s_thickness.width = 0 +- (fixed)
p1_p1_core_radius.width = 0.2 +- (fixed)
p1_p1_s_thickness.width = 0 +- (fixed)

Graph

Model Computation

Data: " 38307rear_1D_1.75_16.5.txt [Jan 08 2018 18;14;53]"

