Average Events vs. Distance (Combined Fits) Measured Data Custom Fit: $y = 8.98e+01 + 1.33e+03 * x^{-2} + -4.77e+02 * x^{-3} + 2.95e+01 * x^{-4} + -1.62e-01 * e^x$ 1000 Fit: $y = 1.25e + 02 * x^{-2}$ Fit: $y = 2.17e + 02 * x^{-3}$ — Fit: $y = 2.63e + 02 * x^{-4}$ 800

