Break Down profile **ATTM** 0.222 intercept mean_gaussianity = 14.46 +0.207fractal_dimension = 1.933 +0.322 -0.138 $p_var_1 = -0.795$ alpha = 0.8815+0.003+0.208 $p_var_5 = 0.06653$ $p_var_3 = 0.002768$ -0.208mean_squared_displacement_ratio = 0.01056 +0.069 $p_var_2 = -0.2789$ +0.035 $vac_{ag_1} = -0.7091$ -0.055+0.007 straightness = 0.06206 $p_var_4 = 0.05035$ -0.487max_excursion_normalised = 0.8668 +0.09 p-variation = 0 +0.002-0.061 $alpha_n_3 = 1.005$ $alpha_n_2 = 1.182$ -0.004-0.123D = 0.3331-0.039 $alpha_n_1 = 0.9562$ prediction 0.049 **CTRW** 0.158 intercept +0.022 mean_gaussianity = 14.46 fractal_dimension = 1.933 -0.024 $p_var_1 = -0.795$ +0.203 alpha = 0.8815+0.013 $p_var_5 = 0.06653$ -0.198 $p_var_3 = 0.002768$ +0.21 mean squared displacement ratio = 0.01056 -0.07 $p_var_2 = -0.2789$ -0.044 $vac_{lag_1} = -0.7091$ +0.053-0.005straightness = 0.06206 $p_var_4 = 0.05035$ +0.493-0.083max_excursion_normalised = 0.8668 -0.002p-variation = 0 +0.061 $alpha_n_3 = 1.005$ $alpha_n_2 = 1.182$ +0.004 +0.123D = 0.3331 $alpha_n_1 = 0.9562$ +0.039prediction 0.951 **FBM** 0.184 intercept mean_gaussianity = 14.46 -0.129fractal_dimension = 1.933 +0.008 $p_var_1 = -0.795$ -0.042-0.016alpha = 0.8815 $p_var_5 = 0.06653$ -0.003 $p_var_3 = 0.002768$ +0 mean_squared_displacement_ratio = 0.01056 +0 $p_var_2 = -0.2789$ +0 $vac_{ag_1} = -0.7091$ +0.006straightness = 0.06206-0.004 $p_var_4 = 0.05035$ +0.001 max_excursion_normalised = 0.8668 -0.004p-variation = 0 +0 $alpha_n_3 = 1.005$ +0 $alpha_n_2 = 1.182$ +0 D = 0.3331+0 $alpha_n_1 = 0.9562$ +0 prediction LW 0.214 intercept mean_gaussianity = 14.46 +0.02 fractal_dimension = 1.933 -0.208-0.018 $p_var_1 = -0.795$ +0 alpha = 0.8815 $p_var_5 = 0.06653$ -0.006 $p_var_3 = 0.002768$ -0.001mean_squared_displacement_ratio = 0.01056 +0 $p_var_2 = -0.2789$ +0 $vac_{lag_1} = -0.7091$ +0 straightness = 0.06206+0 $p_var_4 = 0.05035$ +0 max_excursion_normalised = 0.8668 +0 p-variation = 0 +0 $alpha_n_3 = 1.005$ +0 $alpha_n_2 = 1.182$ +0 D = 0.3331+0 $alpha_n_1 = 0.9562$ +0 0 prediction **SBM** 0.222 intercept -0.119mean_gaussianity = 14.46 -0.098fractal_dimension = 1.933 $p_var_1 = -0.795$ -0.005alpha = 0.8815+0.001 $p_var_5 = 0.06653$ -0.001 $p_var_3 = 0.002768$ +0 mean_squared_displacement_ratio = 0.01056 +0.002 $p_var_2 = -0.2789$ +0.009 $vac_{lag_1} = -0.7091$ -0.003+0.002 straightness = 0.06206-0.008 $p_var_4 = 0.05035$ -0.002max_excursion_normalised = 0.8668 p-variation = 0 +0 $alpha_n_3 = 1.005$ +0 $alpha_n_2 = 1.182$ +0 D = 0.3331+0 $alpha_n_1 = 0.9562$ +0 prediction 0 0.0 0.4 0.8