Break Down profile **ATTM** 0.176 intercept mean_gaussianity = 16.6 +0.198 $p_var_2 = -0.8581$ +0.232fractal_dimension = 2.03 +0.284 $p_var_5 = -1.627$ +0.001 alpha = 0.4802+0.001 $p_var_1 = -0.9155$ -0.066 $p_var_3 = -1.087$ +0.02 mean_squared_displacement_ratio = 0.04249 -0.008straightness = 0.02771-0.002p-variation = 0 +0.011max_excursion_normalised = 1.869 -0.015 $p_var_4 = -1.364$ -0.229-0.049 $vac_{ag_1} = -0.2232$ $alpha_n_2 = 0.8834$ +0.02 -0.063 $alpha_n_1 = 0.4535$ -0.146 alpha n 3 = 0.5432D = 0.03692+0.048 0.414 prediction **CTRW** 0.234 intercept +0.013 mean_gaussianity = 16.6 $p_var_2 = -0.8581$ -0.116 fractal_dimension = 2.03 -0.041+0.005 $p_var_5 = -1.627$ alpha = 0.4802+0.005 $p_var_1 = -0.9155$ ± 0.072 $p_var_3 = -1.087$ -0.021mean_squared_displacement_ratio = 0.04249 +0.001 straightness = 0.02771+0.007 p-variation = 0 -0.012max_excursion_normalised = 1.869 +0.018 $p_var_4 = -1.364$ +0.229 $vac_{ag_1} = -0.2232$ +0.049 $alpha_n_2 = 0.8834$ -0.02 $alpha_n_1 = 0.4535$ +0.063+0.146 $alpha_n_3 = 0.5432$ D = 0.03692-0.048prediction 0.585 **FBM** 0.184 intercept mean_gaussianity = 16.6 -0.123-0.019 $p_var_2 = -0.8581$ fractal_dimension = 2.03 -0.028-0.013 $p_var_5 = -1.627$ alpha = 0.4802+0 $p_var_1 = -0.9155$ +0 $p_var_3 = -1.087$ +0 mean_squared_displacement_ratio = 0.04249 +0.001 -0.001straightness = 0.02771p-variation = 0 +0 max_excursion_normalised = 1.869 +0 $p_var_4 = -1.364$ +0 +0 $vac_{ag_1} = -0.2232$ +0 $alpha_n_2 = 0.8834$ alpha n 1 = 0.4535+0 $alpha_n_3 = 0.5432$ +0 D = 0.03692+0 prediction 0 LW 0.234 intercept mean gaussianity = 16.6 -0.002 $p_var_2 = -0.8581$ -0.035 $fractal_dimension = 2.03$ -0.192 $p_var_5 = -1.627$ +0.005alpha = 0.4802-0.009-0.001 $p_var_1 = -0.9155$ $p_var_3 = -1.087$ +0 mean_squared_displacement_ratio = 0.04249 +0 straightness = 0.02771+0 p-variation = 0 +0 max_excursion_normalised = 1.869 +0 $p_var_4 = -1.364$ +0 $vac_{ag_1} = -0.2232$ +0 $alpha_n_2 = 0.8834$ +0 $alpha_n_1 = 0.4535$ +0 $alpha_n_3 = 0.5432$ +0 D = 0.03692+0 prediction 0 **SBM** 0.172 intercept -0.086mean_gaussianity = 16.6 $p_var_2 = -0.8581$ -0.061 $fractal_dimension = 2.03$ -0.023 $p_var_5 = -1.627$ +0.002 alpha = 0.4802+0.003 $p_var_1 = -0.9155$ -0.005 $p_var_3 = -1.087$ +0 mean_squared_displacement_ratio = 0.04249 +0.006 straightness = 0.02771-0.005+0.001 p-variation = 0 max_excursion_normalised = 1.869 -0.004 $p_var_4 = -1.364$ +0 $vac_{ag_1} = -0.2232$ +0 $alpha_n_2 = 0.8834$ +0 $alpha_n_1 = 0.4535$ +0 $alpha_n_3 = 0.5432$ +0 D = 0.03692+0

prediction

0

0.4

0.0

8.0