Break Down profile **ATTM** 0.206 intercept mean_gaussianity = 3.323 +0.068 fractal_dimension = 2.701 +0.158 $p_var_2 = -0.6585$ +0.29 $p_var_5 = -0.6791$ -0.008+0.034 $p_var_1 = -0.8336$ $p_var_3 = -0.5986$ -0.05alpha = 0.6132+0.019 mean_squared_displacement_ratio = 0.03326 -0.139straightness = 0.008228+0.086 max_excursion_normalised = 2.784 +0.069 $vac_{lag_1} = -4.904$ +0.033 $p_var_4 = -0.6288$ -0.122+0.034 $alpha_n_2 = 1.107$ $alpha_n_3 = 0.7609$ -0.007-0.116p-variation = 0 alpha n 1 = 0.8296+0.072D = 0.4831-0.1490.476 prediction **CTRW** 0.178 intercept mean_gaussianity = 3.323 +0.088 fractal_dimension = 2.701 +0.094 $p_var_2 = -0.6585$ -0.175-0.015 $p_var_5 = -0.6791$ $p_var_1 = -0.8336$ +0.064 +0.032 $p_var_3 = -0.5986$ alpha = 0.6132-0.033mean_squared_displacement_ratio = 0.03326 +0.003 straightness = 0.008228-0.001max_excursion_normalised = 2.784 +0.001-0.019 $vac_{lag_1} = -4.904$ +0.134 $p_var_4 = -0.6288$ alpha_n_2 = 1.107 -0.031 $alpha_n_3 = 0.7609$ +0.004p-variation = 0 +0.12-0.072 $alpha_n_1 = 0.8296$ D = 0.4831+0.151prediction 0.521 **FBM** 0.234 intercept mean_gaussianity = 3.323 -0.158fractal_dimension = 2.701 +0.058 $p_var_2 = -0.6585$ -0.075-0.054 $p_var_5 = -0.6791$ $p_var_1 = -0.8336$ -0.002 $p_var_3 = -0.5986$ +0.016 -0.013alpha = 0.6132mean_squared_displacement_ratio = 0.03326 -0.001straightness = 0.008228-0.005max_excursion_normalised = 2.784 +0 $vac_{lag_1} = -4.904$ +0 $p_var_4 = -0.6288$ +0 +0 $alpha_n_2 = 1.107$ +0 $alpha_n_3 = 0.7609$ p-variation = 0 +0 $alpha_n_1 = 0.8296$ +0 D = 0.4831+0 0 prediction LW 0.214 intercept mean_gaussianity = 3.323 +0.027 fractal_dimension = 2.701 -0.21 $p_var_2 = -0.6585$ -0.021+0.005 $p_var_5 = -0.6791$ $p_var_1 = -0.8336$ -0.011-0.002 $p_var_3 = -0.5986$ -0.001alpha = 0.6132mean_squared_displacement_ratio = 0.03326 +0 straightness = 0.008228+0 max_excursion_normalised = 2.784 +0 $vac_{lag_1} = -4.904$ +0 $p_var_4 = -0.6288$ +0 $alpha_n_2 = 1.107$ +0 $alpha_n_3 = 0.7609$ +0 p-variation = 0 +0 $alpha_n_1 = 0.8296$ +0 D = 0.4831+0 prediction 0 **SBM** 0.168 intercept mean_gaussianity = 3.323 -0.025-0.099 $fractal_dimension = 2.701$ $p_var_2 = -0.6585$ -0.019 $p_var_5 = -0.6791$ +0.072 $p_var_1 = -0.8336$ -0.084 $p_var_3 = -0.5986$ +0.004alpha = 0.6132+0.028mean_squared_displacement_ratio = 0.03326 +0.138straightness = 0.008228-0.079max_excursion_normalised = 2.784 -0.07 $vac_{lag_1} = -4.904$ -0.014 $p_var_4 = -0.6288$ -0.012-0.003 $alpha_n_2 = 1.107$ $alpha_n_3 = 0.7609$ +0.003 p-variation = 0 -0.004 $alpha_n_1 = 0.8296$ +0 -0.001D = 0.4831

prediction

0.003

0.25

0.50

0.75

0.00