Break Down profile **ATTM** 0.198 intercept $p_var_3 = 1.446$ +0.123fractal_dimension = 2.423 +0.08 mean_squared_displacement_ratio = -0.0715 +0.115 $p_var_2 = 0.5979$ -0.042+0.036 $p_{var_4} = 2.238$ $p_var_5 = 2.992$ -0.102+0.026 $vac_{lag_1} = 5.519$ mean_gaussianity = 1.386 -0.022alpha = 1.287+0.068 $p_var_1 = -0.284$ -0.184+0.089D = 4.53max excursion normalised = 0.4368 +0.09 +0.042 $alpha_n_1 = 3.098$ $alpha_n_3 = 0.6483$ -0.144p-variation = 5 -0.115-0.109 $alpha_n_2 = 1.216$ straightness = 0.4283+0.04prediction 0.19 **CTRW** 0.214 intercept $p_{var_3} = 1.446$ -0.14fractal_dimension = 2.423 -0.037mean_squared_displacement_ratio = -0.0715 +0.007 $p_var_2 = 0.5979$ +0.076 $p_var_4 = 2.238$ -0.092+0.064 $p_var_5 = 2.992$ -0.048 $vac_{lag_1} = 5.519$ mean_gaussianity = 1.386 +0.06alpha = 1.287+0.02 $p_var_1 = -0.284$ -0.023 -0.04D = 4.53+0.011 max_excursion_normalised = 0.4368 $alpha_n_1 = 3.098$ +0.057 $alpha_n_3 = 0.6483$ +0.051 p-variation = 5 +0.007-0.028 $alpha_n_2 = 1.216$ 0.046 straightness = 0.4283prediction 0.114 **FBM** 0.182 intercept $p_var_3 = 1.446$ -0.006fractal_dimension = 2.423 +0.039-0.031mean_squared_displacement_ratio = -0.0715 $p_var_2 = 0.5979$ -0.023 $p_{var_4} = 2.238$ -0.015 $p_var_5 = 2.992$ +0.065 $vac_{lag_1} = 5.519$ +0.022 mean_gaussianity = 1.386 -0.024alpha = 1.287-0.007 $p_var_1 = -0.284$ +0.069 D = 4.53-0.014max_excursion_normalised = 0.4368 -0.17-0.059 $alpha_n_1 = 3.098$ -0.027 $alpha_n_3 = 0.6483$ +0 p-variation = 5 $alpha_n_2 = 1.216$ +0 straightness = 0.4283-0.0010.002 prediction LW 0.21 intercept $p_var_3 = 1.446$ +0.005 fractal_dimension = 2.423 -0.133+0,048 mean_squared_displacement_ratio = -0.0715 +0.043 $p_var_2 = 0.5979$ $p_{var_4} = 2.238$ +0.014 $p_var_5 = 2.992$ -0.101 $vac_{lag_1} = 5.519$ -0.039-0.038mean_gaussianity = 1.386 alpha = 1.287+0.001 $p_var_1 = -0.284$ +0.003D = 4.53-0.004 $max_excursion_normalised = 0.4368$ -0.001 $alpha_n_1 = 3.098$ +0.004 $alpha_n_3 = 0.6483$ -0.006p-variation = 5 -0.002 $alpha_n_2 = 1.216$ -0.002straightness = 0.4283+0.01 prediction 0.013 **SBM** intercept 0.196 $p_var_3 = 1.446$ +0.018 fractal_dimension = 2.423 +0.05 mean_squared_displacement_ratio = -0.0715 -0.14 $p_var_2 = 0.5979$ -0.053 $p_var_4 = 2.238$ +0.056 $p_var_5 = 2.992$ +0.073 $vac_{lag_1} = 5.519$ +0.039 mean_gaussianity = 1.386 +0.024alpha = 1.287-0.082 $p_var_1 = -0.284$ +0.135 D = 4.53-0.032max_excursion_normalised = 0.4368 +0.071 $alpha_n_1 = 3.098$ -0.044 $alpha_n_3 = 0.6483$ +0.125+0.109 p-variation = 5 $alpha_n_2 = 1.216$ +0.139straightness = 0.4283-0.0040.681 prediction

0.0

0.3

0.6

0.9