Break Down profile **ATTM** 0.165 intercept $p_var_3 = 0.3842$ +0.124 $p_var_2 = 0.02654$ -0.039fractal dimension = 2.387 +0.095alpha = 0.8444+0.028 $p_var_5 = 0.7785$ -0.042-0.008 $p_var_4 = 0.6142$ mean_gaussianity = 1.319 -0.091 $p_var_1 = -0.4707$ +0.23 mean_squared_displacement_ratio = 0.05248 -0.105-0.115 $vac_{ag_1} = -0.5785$ +0.043straightness = 0.1308max excursion normalised = 1.629 -0.005-0.006 $alpha_n_1 = 2.057$ $alpha_n_3 = 0.4682$ +0.015 $alpha_n_2 = 0.8336$ -0.03-0.063D = 1.273p-variation = 0 +0.071 prediction 0.267 **CTRW** 0.21 intercept -0.118 $p_var_3 = 0.3842$ $p_var_2 = 0.02654$ +0.063fractal_dimension = 2.387 +0.181+0.094 alpha = 0.8444 $p_var_5 = 0.7785$ -0.103+0.071 $p_var_4 = 0.6142$ mean gaussianity = 1.319 +0.26 $p_var_1 = -0.4707$ -0.462-0.092mean_squared_displacement_ratio = 0.05248 +0.015 $vac_{lag_1} = -0.5785$ straightness = 0.1308+0.055 max_excursion_normalised = 1.629 +0.055 $alpha_n_1 = 2.057$ +0.003 $alpha_n_3 = 0.4682$ +0.056 $alpha_n_2 = 0.8336$ +0.009 D = 1.273+0.007p-variation = 0 -0.086prediction 0.218 **FBM** 0.206 intercept $p_var_3 = 0.3842$ +0.003 $p_var_2 = 0.02654$ +0.059 fractal_dimension = 2.387 -0.083-0.139alpha = 0.8444 $p_var_5 = 0.7785$ +0.043 $p_var_4 = 0.6142$ -0.042-0.044mean_gaussianity = 1.319 $p_var_1 = -0.4707$ +0.007 mean_squared_displacement_ratio = 0.05248 -0.008 $vac_{lag_1} = -0.5785$ +0.011straightness = 0.1308-0.008max_excursion_normalised = 1.629 -0.006 $alpha_n_1 = 2.057$ +0 +0.001 $alpha_n_3 = 0.4682$ $alpha_n_2 = 0.8336$ +0 D = 1.273+0 p-variation = 0 +0 prediction 0.001 LW 0.196 intercept $p_var_3 = 0.3842$ -0.005 $p_var_2 = 0.02654$ -0.051fractal_dimension = 2.387 -0.116-0.009alpha = 0.8444 $p_var_5 = 0.7785$ +0.052 $p_var_4 = 0.6142$ +0.01 -0.075mean_gaussianity = 1.319 $p_var_1 = -0.4707$ -0.001mean_squared_displacement_ratio = 0.05248 -0.001 $vac_{lag_1} = -0.5785$ +0 straightness = 0.1308+0 max_excursion_normalised = 1.629 +0 $alpha_n_1 = 2.057$ +0 $alpha_n_3 = 0.4682$ +0 alpha n 2 = 0.8336+0 -0.001D = 1.273p-variation = 0 +0 prediction 0 **SBM** 0.223 intercept -0.004 $p_var_3 = 0.3842$ $p_var_2 = 0.02654$ -0.032-0.078fractal_dimension = 2.387 alpha = 0.8444+0.025+0.049 $p_var_5 = 0.7785$ $p_var_4 = 0.6142$ -0.031mean_gaussianity = 1.319 -0.05 $p_var_1 = -0.4707$ +0.226+0.205mean_squared_displacement_ratio = 0.05248 $vac_{lag_1} = -0.5785$ +0.089 straightness = 0.1308-0.09max_excursion_normalised = 1.629 -0.044 $alpha_n_1 = 2.057$ +0.003-0.071 $alpha_n_3 = 0.4682$ $alpha_n_2 = 0.8336$ +0.021

D = 1.273

prediction

0.0

0.2

0.4

p-variation = 0

+0.056 +0.015

0.514

0.6

8.0