Break Down profile **ATTM** 0.212 intercept mean_gaussianity = 28.18 +0.263-0.169 $p_var_2 = 0.1449$ $p_var_3 = 0.4003$ +0.292fractal_dimension = 1.569 -0.024-0.026 $p_var_5 = 0.6876$ $vac_{lag_1} = 2.227$ +0.196-0.005alpha = 0.5701 $p_var_1 = -0.6557$ +0.076 $p_var_4 = 0.5488$ +0.002 mean_squared_displacement_ratio = 0.03272 -0.021max_excursion_normalised = 1.047 +0.003D = 2.152+0.053straightness = 0.1113-0.012 $alpha_n_3 = 0.3019$ -0.088-0.476 $alpha_n_2 = 0.3555$ +0.084 $alpha_n_1 = 1.036$ -0.105p-variation = 4 prediction 0.256 **CTRW** 0.21 intercept -0.017 mean_gaussianity = 28.18 $p_var_2 = 0.1449$ +0.175 $p_var_3 = 0.4003$ -0.284fractal_dimension = 1.569 +0.276 $p_var_5 = 0.6876$ +0.075 $vac_{lag_1} = 2.227$ -0.192alpha = 0.5701+0.015 $p_var_1 = -0.6557$ -0.076-0.002 $p_var_4 = 0.5488$ mean_squared_displacement_ratio = 0.03272 +0.019 max_excursion_normalised = 1.047 +0 D = 2.152-0.053straightness = 0.1113 +0.012 $alpha_n_3 = 0.3019$ +0.088 $alpha_n_2 = 0.3555$ +0.476 $alpha_n_1 = 1.036$ -0.084p-variation = 4 +0.105prediction 0.744 **FBM** 0.218 intercept mean_gaussianity = 28.18 -0.144+0.003 $p_var_2 = 0.1449$ $p_var_3 = 0.4003$ +0.025fractal_dimension = 1.569 -0.043 $p_var_5 = 0.6876$ -0.056 $vac_{lag_1} = 2.227$ -0.001-0.002alpha = 0.5701 $p_var_1 = -0.6557$ +0 $p_var_4 = 0.5488$ +0 mean_squared_displacement_ratio = 0.03272 +0 max_excursion_normalised = 1.047 +0 D = 2.152+0 straightness = 0.1113+0 $alpha_n_3 = 0.3019$ +0 alpha n 2 = 0.3555+0 $alpha_n_1 = 1.036$ +0 p-variation = 4 +0 prediction 0 LW 0.154 intercept mean_gaussianity = 28.18 +0.018 $p_var_2 = 0.1449$ -0.001 $p_var_3 = 0.4003$ -0.023-0.143fractal_dimension = 1.569 $p_var_5 = 0.6876$ +0.008 vac_lag_1 = 2.227 -0.003-0.009alpha = 0.5701 $p_var_1 = -0.6557$ +0 $p_var_4 = 0.5488$ +0 mean_squared_displacement_ratio = 0.03272 +0 max_excursion_normalised = 1.047 +0 D = 2.152+0 straightness = 0.1113+0 $alpha_n_3 = 0.3019$ +0 alpha n 2 = 0.3555+0 $alpha_n_1 = 1.036$ +0 p-variation = 4 +0 0 prediction **SBM** 0.206 intercept mean_gaussianity = 28.18 -0.119 -0.009 $p_var_2 = 0.1449$ $p_var_3 = 0.4003$ -0.01fractal_dimension = 1.569 -0.067 $p_var_5 = 0.6876$ +0 $vac_{lag_1} = 2.227$ -0.001alpha = 0.5701+0 $p_var_1 = -0.6557$ +0 $p_var_4 = 0.5488$ +0 mean_squared_displacement_ratio = 0.03272 +0.002max_excursion_normalised = 1.047 -0.002D = 2.152+0 straightness = 0.1113+0 $alpha_n_3 = 0.3019$ +0 $alpha_n_2 = 0.3555$ +0 $alpha_n_1 = 1.036$ +0 p-variation = 4 +0

prediction

0

0.25

0.50

0.75

1.00

0.00