Break Down profile **ATTM** 0.208 intercept fractal_dimension = 4.44 +0.059 $p_var_2 = -0.4047$ +0.035mean_gaussianity = 0.6018 -0.108 $p_var_5 = 0.3123$ +0.016 $p_var_3 = -0.1452$ -0.042alpha = 0.8197+0.132 $p_var_1 = -0.6864$ -0.011mean_squared_displacement_ratio = 0.01603 -0.113straightness = 0.01106-0.031 $vac_{lag_1} = -0.2957$ -0.033 $p_var_4 = 0.09349$ +0.032 max_excursion_normalised = 0.864 -0.003 +0.024 $alpha_n_2 = 0.7447$ **≔**0.083 $alpha_n_1 = 0.7875$ D = 0.08921-0.038 -0.011 $alpha_n_3 = 0.7114$ -0.002p-variation = 2 prediction 0.031 **CTRW** 0.228 intercept fractal_dimension = 4.44 -0.105 $p_var_2 = -0.4047$ -0.012-0.044mean_gaussianity = 0.6018 $p_var_5 = 0.3123$ +0 $p_var_3 = -0.1452$ +0 alpha = 0.8197-0.013 $p_var_1 = -0.6864$ -0.043mean_squared_displacement_ratio = 0.01603 -0.003straightness = 0.01106-0.004 $vac_{lag_1} = -0.2957$ -0.001p var 4 = 0.09349-0.001max_excursion_normalised = 0.864 -0.001 $alpha_n_2 = 0.7447$ -0.001 $alpha_n_1 = 0.7875$ +0 D = 0.08921+0 $alpha_n_3 = 0.7114$ +0 p-variation = 2 +0 prediction 0 **FBM** 0.192 intercept fractal_dimension = 4.44 +0.102 $p_var_2 = -0.4047$ +0.021 +0.062 mean_gaussianity = 0.6018 $p_var_5 = 0.3123$ -0.146 $p_var_3 = -0.1452$ +0.068 alpha = 0.8197-0.072-0.066 $p_var_1 = -0.6864$ mean_squared_displacement_ratio = 0.01603 -0.029straightness = 0.01106-0.03 $vac_{lag_1} = -0.2957$ +0.006 $p_var_4 = 0.09349$ +0.026 max_excursion_normalised = 0.864 -0.073 $alpha_n_2 = 0.7447$ -0.005 $alpha_n_1 = 0.7875$ -0.002D = 0.08921+0.003 $alpha_n_3 = 0.7114$ +0.016 p-variation = 2 -0.025prediction 0.047 LW 0.202 intercept fractal_dimension = 4.44 -0.101-0.035 $p_var_2 = -0.4047$ mean_gaussianity = 0.6018 +0.001 +0.13 $p_var_5 = 0.3123$ $p_var_3 = -0.1452$ -0.034alpha = 0.8197-0.085 $p_var_1 = -0.6864$ -0.064mean_squared_displacement_ratio = 0.01603 -0.012+0 straightness = 0.01106 $vac_{lag_1} = -0.2957$ +0 +0.008 $p_var_4 = 0.09349$ max_excursion_normalised = 0.864 +0.007 $alpha_n_2 = 0.7447$ -0.01 $alpha_n_1 = 0.7875$ -0.004+0.002 D = 0.08921 $alpha_n_3 = 0.7114$ +0.007 p-variation = 2 -0.012prediction 0 **SBM** 0.17 intercept +0.045 fractal_dimension = 4.44 $p_var_2 = -0.4047$ -0.009mean_gaussianity = 0.6018 +0.089 $p_var_5 = 0.3123$ +0 $p_var_3 = -0.1452$ +0.009 alpha = 0.8197+0.037 $p_var_1 = -0.6864$ +0.184mean_squared_displacement_ratio = 0.01603 +0.157straightness = 0.01106+0.065 $vac_{lag_1} = -0.2957$ +0.029 $p_var_4 = 0.09349$ -0.066max_excursion_normalised = 0.864 +0.07 $alpha_n_2 = 0.7447$ -0.008 $alpha_n_1 = 0.7875$ +0.089 D = 0.08921+0.032 $alpha_n_3 = 0.7114$ -0.012+0.039p-variation = 2 0.922 prediction

0.0

0.4

8.0