Break Down profile **ATTM** 0.192 intercept fractal_dimension = 3.077 +0.055mean_gaussianity = 1.733 +0.051 $p_var_5 = -0.1008$ +0.079 $p_var_3 = -0.1767$ +0.023 $p_var_2 = -0.4083$ +0.052 alpha = 0.7441-0.039p var 1 = -0.724+0.188 mean_squared_displacement_ratio = 0.01285 -0.107 $p_var_4 = -0.09088$ -0.193-0.002straightness = 0.01527 $vac_{lag_1} = -0.4575$ -0.04max_excursion_normalised = 0.6838 -0.065 $alpha_n_2 = 0.9722$ +0.04 $alpha_n_3 = 0.848$ +0.001 D = 0.1296-0.03-0.008 $alpha_n_1 = 0.7699$ p-variation = 1 -0.125prediction 0.072 **CTRW** 0.182 intercept fractal_dimension = 3.077 -0.004mean_gaussianity = 1.733 +0.133 $p_var_5 = -0.1008$ -0.102 $p_var_3 = -0.1767$ +0.076 $p_var_2 = -0.4083$ -0.019alpha = 0.7441-0.02p var 1 = -0.724-0.122mean_squared_displacement_ratio = 0.01285 -0.019 $p_var_4 = -0.09088$ +0.309 straightness = 0.01527-0.019 $vac_{lag_1} = -0.4575$ +0.065max_excursion_normalised = 0.6838 +0.007 $alpha_n_2 = 0.9722$ -0.044+0.053 $alpha_n_3 = 0.848$ D = 0.1296+0.14alpha n 1 = 0.7699+0 p-variation = 1 +0.286prediction 0.902 **FBM** 0.196 intercept fractal_dimension = 3.077 +0.028 -0.094mean_gaussianity = 1.733 -0.107 $p_var_5 = -0.1008$ $p_var_3 = -0.1767$ +0.011 $p_var_2 = -0.4083$ +0.003alpha = 0.7441+0.008 $p_var_1 = -0.724$ -0.035-0.006mean_squared_displacement_ratio = 0.01285 $p_var_4 = -0.09088$ +0.006 straightness = 0.01527-0.01 $vac_{lag_1} = -0.4575$ +0.001 max_excursion_normalised = 0.6838 -0.002 $alpha_n_2 = 0.9722$ +0 $alpha_n_3 = 0.848$ +0 D = 0.1296+0 $alpha_n_1 = 0.7699$ +0 p-variation = 1 +0 prediction 0 LW 0.188 intercept $fractal_dimension = 3.077$ -0.092mean_gaussianity = 1.733 -0.03 $p_var_5 = -0.1008$ +0.058 -0.035 $p_var_3 = -0.1767$ -0.044 $p_var_2 = -0.4083$ alpha = 0.7441-0.035-0.009 $p_var_1 = -0.724$ mean_squared_displacement_ratio = 0.01285 +0 $p_var_4 = -0.09088$ +0 straightness = 0.01527+0 $vac_{ag_1} = -0.4575$ +0 max_excursion_normalised = 0.6838 +0 $alpha_n_2 = 0.9722$ +0 $alpha_n_3 = 0.848$ +0 D = 0.1296+0 $alpha_n_1 = 0.7699$ +0 p-variation = 1 +0 prediction 0 **SBM** 0.242 intercept fractal_dimension = 3.077 +0.013 mean_gaussianity = 1.733 -0.06 $p_var_5 = -0.1008$ +0.073 $p_var_3 = -0.1767$ -0.075 $p_var_2 = -0.4083$ +0.008alpha = 0.7441+0.085 $p_var_1 = -0.724$ -0.022mean_squared_displacement_ratio = 0.01285 +0.133 $p_var_4 = -0.09088$ -0.122straightness = 0.01527+0.031 $vac_{ag_1} = -0.4575$ -0.026max_excursion_normalised = 0.6838 +0.06 $alpha_n_2 = 0.9722$ +0.004 $alpha_n_3 = 0.848$ -0.054

D = 0.1296

p-variation = 1 prediction

 $alpha_n_1 = 0.7699$

-0.11

0.4

8.0

+0.007 -0.16

0.0

0.027