Break Down profile **ATTM** 0.196 intercept $p_var_2 = -0.5557$ +0.121mean_gaussianity = 3.695 +0.164fractal_dimension = 2.918 +0.215 $p_var_1 = -0.8462$ -0.071 $p_var_5 = 0.09887$ +0.095 $p_var_3 = -0.2474$ -0.017alpha = 0.7303-0.011mean_squared_displacement_ratio = 0.02218 -0.076 $p_var_4 = -0.02514$ -0.119straightness = 0.015-0.045+0.104 max_excursion_normalised = 1.514 $vac_{lag_1} = -0.3374$ -0.082 $alpha_n_3 = 0.7217$ -0.104-0.112 $alpha_n_1 = 0.7504$ -0.013 $alpha_n_2 = 0.7975$ -0.015p-variation = 2 D = 0.1194-0.137prediction 0.093 **CTRW** intercept 0.196 -0.103 $p_var_2 = -0.5557$ mean_gaussianity = 3.695 +0.056 +0.009 fractal_dimension = 2.918 $p_var_1 = -0.8462$ +0.167 $p_var_5 = 0.09887$ -0.063+0.014 $p_var_3 = -0.2474$ alpha = 0.7303-0.015mean_squared_displacement_ratio = 0.02218 +0.007 $p_var_4 = -0.02514$ +0.207straightness = 0.015 +0.054max_excursion_normalised = 1.514 -0.089vac lag 1 = -0.3374+0.083 $alpha_n_3 = 0.7217$ +0.103 $alpha_n_1 = 0.7504$ +0.113 $alpha_n_2 = 0.7975$ +0.012p-variation = 2 +0.017 +0.139D = 0.11940.906 prediction **FBM** 0.202 intercept $p_var_2 = -0.5557$ +0.022mean_gaussianity = 3.695 -0.136fractal_dimension = 2.918 -0.015-0.03 $p_var_1 = -0.8462$ $p_var_5 = 0.09887$ -0.035 $p_var_3 = -0.2474$ +0.004 alpha = 0.7303+0.009 mean_squared_displacement_ratio = 0.02218 -0.002 $p_var_4 = -0.02514$ -0.012straightness = 0.015-0.006max_excursion_normalised = 1.514 -0.001 $vac_{lag_1} = -0.3374$ +0 $alpha_n_3 = 0.7217$ +0 $alpha_n_1 = 0.7504$ +0 alpha n 2 = 0.7975+0 p-variation = 2 +0 D = 0.1194+0 prediction 0 LW 0.206 intercept $p_var_2 = -0.5557$ -0.027mean_gaussianity = 3.695 +0.005 fractal_dimension = 2.918 -0.171-0.008 $p_var_1 = -0.8462$ $p_var_5 = 0.09887$ -0.001p var 3 = -0.2474-0.003alpha = 0.7303-0.001mean_squared_displacement_ratio = 0.02218 +0 $p_var_4 = -0.02514$ +0 straightness = 0.015+0 max_excursion_normalised = 1.514 +0 $vac_{ag_1} = -0.3374$ +0 +0 $alpha_n_3 = 0.7217$ $alpha_n_1 = 0.7504$ +0 $alpha_n_2 = 0.7975$ +0 p-variation = 2 +0 D = 0.1194+0 prediction 0 **SBM** 0.2 intercept -0.013 $p_var_2 = -0.5557$ -0.089mean_gaussianity = 3.695 fractal_dimension = 2.918 -0.037 $p_var_1 = -0.8462$ -0.058 $p_var_5 = 0.09887$ +0.004 $p_var_3 = -0.2474$ +0.003 alpha = 0.7303+0.018 +0.071 mean_squared_displacement_ratio = 0.02218 $p_var_4 = -0.02514$ -0.077straightness = 0.015-0.004max_excursion_normalised = 1.514 -0.013 $vac_{lag_1} = -0.3374$ -0.001 $alpha_n_3 = 0.7217$ +0.001 $alpha_n_1 = 0.7504$ -0.001

 $alpha_n_2 = 0.7975$

p-variation = 2

D = 0.1194 prediction

+0.001

-0.002 -0.002

0.0

0.001

0.4

8.0