Break Down profile **ATTM** 0.198 intercept fractal_dimension = 4.204 +0.031 $p_var_2 = -0.5392$ +0.096 $p_var_5 = -0.1039$ -0.002 $p_var_3 = -0.3722$ +0.027alpha = 0.7532+0.096 mean_gaussianity = 0.6991 -0.075 $p_var_1 = -0.744$ +0.138mean_squared_displacement_ratio = 0.01687 -0.059 $vac_{lag_1} = -1.654$ -0.158straightness = 0.01338+0.004-0.056max_excursion_normalised = 0.4432 $p_var_4 = -0.2297$ +0.237 $alpha_n_1 = 0.8954$ -0.071 $alpha_n_3 = 0.9125$ +0.107-0.208 $alpha_n_2 = 1.124$ -0.091 D = 0.4328p-variation = 2 +0.064prediction 0.276 **CTRW** 0.204 intercept fractal_dimension = 4.204 -0.075 $p_var_2 = -0.5392$ -0.039 $p_var_5 = -0.1039$ -0.007 +0.002 $p_var_3 = -0.3722$ alpha = 0.7532-0.012mean_gaussianity = 0.6991 -0.022p var 1 = -0.744-0.007mean_squared_displacement_ratio = 0.01687 -0.011 $vac_{lag_1} = -1.654$ -0.005straightness = 0.01338-0.008max_excursion_normalised = 0.4432 -0.01p var 4 = -0.2297+0.002 $alpha_n_1 = 0.8954$ -0.002-0.005 $alpha_n_3 = 0.9125$ -0.002 $alpha_n_2 = 1.124$ D = 0.4328+0 +0.001 p-variation = 2 prediction 0.002 **FBM** 0.2 intercept fractal_dimension = 4.204 +0.106 $p_var_2 = -0.5392$ +0.022 $p_var_5 = -0.1039$ -0.102+0.007 $p_var_3 = -0.3722$ alpha = 0.7532-0.059mean_gaussianity = 0.6991 +0.084-0.091 $p_var_1 = -0.744$ mean_squared_displacement_ratio = 0.01687 -0.086 $vac_{lag_1} = -1.654$ +0.083straightness = 0.01338-0.052max_excursion_normalised = 0.4432 -0.091 $p_var_4 = -0.2297$ +0.017 $alpha_n_1 = 0.8954$ -0.023 $alpha_n_3 = 0.9125$ +0.009 $alpha_n_2 = 1.124$ +0 D = 0.4328+0.011 p-variation = 2 -0.005prediction 0.027 LW 0.21 intercept fractal dimension = 4.204 -0.115 $p_var_2 = -0.5392$ -0.043 $p_var_5 = -0.1039$ +0.081 +0.001 $p_var_3 = -0.3722$ alpha = 0.7532-0.038mean_gaussianity = 0.6991 -0.062-0.033 $p_var_1 = -0.744$ mean_squared_displacement_ratio = 0.01687 -0.001 $vac_{lag_1} = -1.654$ +0.001 straightness = 0.01338+0 +0.001 max_excursion_normalised = 0.4432 $p_var_4 = -0.2297$ +0.021 $alpha_n_1 = 0.8954$ -0.02 $alpha_n_3 = 0.9125$ +0.006 -0.007 $alpha_n_2 = 1.124$ D = 0.4328+0.002 p-variation = 2 -0.004prediction 0 **SBM** 0.188 intercept fractal_dimension = 4.204 +0.054 $p_var_2 = -0.5392$ -0.037 $p_var_5 = -0.1039$ +0.03 $p_var_3 = -0.3722$ -0.036alpha = 0.7532+0.012 mean_gaussianity = 0.6991 +0.075 $p_var_1 = -0.744$ -0.006mean_squared_displacement_ratio = 0.01687 +0.158 $vac_{lag_1} = -1.654$ +0.08 straightness = 0.01338 +0.057max_excursion_normalised = 0.4432 +0.157 $p_var_4 = -0.2297$ -0.276 $alpha_n_1 = 0.8954$ +0.116 $alpha_n_3 = 0.9125$ -0.117 $alpha_n_2 = 1.124$ +0.217 D = 0.4328+0.078-0.056p-variation = 2 0.695 prediction

0.00

0.25

0.50

0.75