## Break Down profile **ATTM** 0.218 intercept fractal\_dimension = 4.191 +0.058 $p_var_2 = -0.1752$ -0.05 $p_var_3 = 0.2258$ +0.067 $p_var_1 = -0.5929$ +0.046 alpha = 1.043+0.04 $p_var_4 = 0.6117$ -0.029 $p_var_5 = 0.987$ -0.023-0.17mean\_gaussianity = 0.7177 +0.014 mean\_squared\_displacement\_ratio = -0.00167 $alpha_n_3 = 1.111$ +0.117straightness = 0.08059-0.061max\_excursion\_normalised = 0.1767 +0.015 $alpha_n_2 = 1.275$ -0.011 $vac_{lag_1} = -0.08279$ +0.034 $alpha_n_1 = 0.8813$ +0.001p-variation = 3 -0.028D = 0.09786-0.086prediction 0.153 **CTRW** 0.188 intercept fractal\_dimension = 4.191 -0.102 $p_var_2 = -0.1752$ +0.157 $p_var_3 = 0.2258$ -0.14-0.102 $p_var_1 = -0.5929$ alpha = 1.043+0 p var 4 = 0.6117+0 $p_var_5 = 0.987$ +0 mean\_gaussianity = 0.7177 +0 mean\_squared\_displacement\_ratio = -0.00167 +0 $alpha_n_3 = 1.111$ +0.001straightness = 0.08059+0 max excursion normalised = 0.1767 +0 $alpha_n_2 = 1.275$ -0.001 $vac_{lag_1} = -0.08279$ +0 $alpha_n_1 = 0.8813$ +0 p-variation = 3 +0 D = 0.09786+0 prediction 0 **FBM** 0.2 intercept fractal\_dimension = 4.191 +0.063 $p_var_2 = -0.1752$ +0.005 $p_var_3 = 0.2258$ +0.038 $p_var_1 = -0.5929$ -0.007alpha = 1.043-0.187 $p_var_4 = 0.6117$ +0.022-0.022 $p_var_5 = 0.987$ mean\_gaussianity = 0.7177 +0.03mean\_squared\_displacement\_ratio = -0.00167 -0.036 $alpha_n_3 = 1.111$ -0.03straightness = 0.08059+0.018max\_excursion\_normalised = 0.1767 +0.022 $alpha_n_2 = 1.275$ -0.025 $vac_{lag_1} = -0.08279$ -0.037alpha n 1 = 0.8813-0.02p-variation = 3 -0.012D = 0.09786-0.001 prediction 0.021 LW 0.192 intercept $fractal\_dimension = 4.191$ -0.086 $p_var_2 = -0.1752$ -0.035 $p_var_3 = 0.2258$ -0.014-0.03 $p_var_1 = -0.5929$ alpha = 1.043+0.006 $p_var_4 = 0.6117$ -0.001 $p_var_5 = 0.987$ +0.047 mean\_gaussianity = 0.7177 -0.012mean\_squared\_displacement\_ratio = -0.00167 +0.012 -0.077 $alpha_n_3 = 1.111$ straightness = 0.08059+0 max\_excursion\_normalised = 0.1767 +0 $alpha_n_2 = 1.275$ -0.001 $vac_{lag_1} = -0.08279$ +0.001 $alpha_n_1 = 0.8813$ +0 -0.001p-variation = 3 D = 0.09786+0 prediction 0.001 SBM 0.202 intercept +0.067 fractal\_dimension = 4.191 -0.078 $p_var_2 = -0.1752$ +0.05 $p_var_3 = 0.2258$ $p_var_1 = -0.5929$ +0.094 alpha = 1.043+0.141 $p_var_4 = 0.6117$ +0.008 $p_var_5 = 0.987$ -0.003mean\_gaussianity = 0.7177 +0.152mean\_squared\_displacement\_ratio = -0.00167 +0.011 $alpha_n_3 = 1.111$ -0.01straightness = 0.08059+0.043 max\_excursion\_normalised = 0.1767 -0.037 $alpha_n_2 = 1.275$ +0.038 $vac_{lag_1} = -0.08279$ +0.003 $alpha_n_1 = 0.8813$ +0.019 p-variation = 3 +0.041 D = 0.09786+0.087 0.826 prediction 0.00 0.25 0.50 0.75 1.00