## Break Down profile **ATTM** 0.198 intercept fractal\_dimension = 4.522 +0.038 $p_var_2 = -0.1655$ -0.039 $p_var_3 = 0.2767$ +0.091 mean\_gaussianity = 0.4937 -0.095alpha = 0.9831+0.06 $p_var_4 = 0.7057$ +0.089 $p_{var_5} = 1.112$ -0.033 $p_var_1 = -0.6008$ -0.05mean\_squared\_displacement\_ratio = 0.004413 -0.015 $vac_{ag_1} = -0.3615$ +0.072+0.022 straightness = 0.02634max\_excursion\_normalised = 0.3678 +0.045 $alpha_n_3 = 1.002$ +0.039 $alpha_n_1 = 1.003$ +0.026D = 0.2837-0.004-0.19 $alpha_n_2 = 1.091$ p-variation = 3 +0.031 prediction 0.285 **CTRW** 0.186 intercept -0.116 $fractal\_dimension = 4.522$ $p_var_2 = -0.1655$ +0.086 $p_var_3 = 0.2767$ -0.1-0.023mean\_gaussianity = 0.4937 -0.018alpha = 0.9831 $p_var_4 = 0.7057$ -0.013 $p_{var_5} = 1.112$ +0.011 $p_var_1 = -0.6008$ -0.012mean\_squared\_displacement\_ratio = 0.004413 +0 $vac_{lag_1} = -0.3615$ +0 straightness = 0.02634+0 max\_excursion\_normalised = 0.3678 +0 $alpha_n_3 = 1.002$ +0 $alpha_n_1 = 1.003$ +0 D = 0.2837+0 $alpha_n_2 = 1.091$ +0 p-variation = 3 +0 prediction 0 **FBM** 0.192 intercept fractal\_dimension = 4.522 +0.096 $p_var_2 = -0.1655$ +0.038+0.018 $p_var_3 = 0.2767$ mean\_gaussianity = 0.4937 +0.077 alpha = 0.9831-0.12 $p_var_4 = 0.7057$ -0.084-0.071 $p_var_5 = 1.112$ $p_var_1 = -0.6008$ -0.043-0.041mean\_squared\_displacement\_ratio = 0.004413 +0.016 $vac_{lag_1} = -0.3615$ straightness = 0.02634-0.014max\_excursion\_normalised = 0.3678 -0.017 $alpha_n_3 = 1.002$ +0.035 $alpha_n_1 = 1.003$ -0.042D = 0.2837+0:074 $alpha_n_2 = 1.091$ -0.056p-variation = 3 -0.032prediction 0.027 LW 0.218 intercept fractal\_dimension = 4.522 -0.079 $p_var_2 = -0.1655$ -0.046 $p_var_3 = 0.2767$ -0.015mean\_gaussianity = 0.4937 -0.015alpha = 0.9831-0.007 $p_var_4 = 0.7057$ -0.002 $p_var_5 = 1.112$ +0.07 -0.087 $p_var_1 = -0.6008$ mean\_squared\_displacement\_ratio = 0.004413 -0.021 $vac_{lag_1} = -0.3615$ +0.018-0.004straightness = 0.02634max\_excursion\_normalised = 0.3678 +0.004 $alpha_n_3 = 1.002$ -0.013 $alpha_n_1 = 1.003$ -0.008 +0.025D = 0.2837 $alpha_n_2 = 1.091$ -0.018p-variation = 3 -0.018prediction 0.001 SBM 0.206 intercept +0.062 fractal\_dimension = 4.522 $p_var_2 = -0.1655$ -0.039 $p_var_3 = 0.2767$ +0.006mean\_gaussianity = 0.4937 +0.056 alpha = 0.9831+0.085 $p_var_4 = 0.7057$ +0.01+0.022 $p_var_5 = 1.112$ $p_var_1 = -0.6008$ +0.193mean\_squared\_displacement\_ratio = 0.004413 +0.078 $vac_{lag_1} = -0.3615$ -0.105-0.005 straightness = 0.02634-0.032max\_excursion\_normalised = 0.3678 -0.061 $alpha_n_3 = 1.002$ $alpha_n_1 = 1.003$ +0.024D = 0.2837-0.095 $alpha_n_2 = 1.091$ +0.264 +0.019p-variation = 3 0.687 prediction 0.0 0.3 0.6 0.9