## Break Down profile **ATTM** 0.158 intercept $p_var_3 = 0.7806$ +0.153fractal\_dimension = 3.369 +0.089 $p_var_4 = 1.419$ -0.025mean\_squared\_displacement\_ratio = -0.06943 +0.118 +0.044 $p_var_2 = 0.1203$ $p_var_1 = -0.5204$ -0.121alpha = 1.232-0.015 $vac_{lag_1} = 0.3494$ +0.052mean\_gaussianity = 0.8169 -0.193-0.04 $p_var_5 = 2.026$ straightness = 0.1285+0.054max\_excursion\_normalised = 0.7768 +0.076 $alpha_n_1 = 1.724$ +0.133 $alpha_n_2 = 1.355$ -0.026 $alpha_n_3 = 0.7497$ -0.116-0.042p-variation = 5 D = 0.635-0.0010.299 prediction **CTRW** 0.26 intercept $p_var_3 = 0.7806$ -0.168fractal\_dimension = 3.369 -0.065-0.021 $p_var_4 = 1.419$ -0.005mean\_squared\_displacement\_ratio = -0.06943 $p_var_2 = 0.1203$ +0.003 p var 1 = -0.5204-0.004alpha = 1.232+0 $vac_{ag_1} = 0.3494$ +0 mean\_gaussianity = 0.8169 +0 $p_var_5 = 2.026$ +0 straightness = 0.1285+0 max\_excursion\_normalised = 0.7768 +0 alpha\_n\_1 = 1.724 +0 $alpha_n_2 = 1.355$ +0 $alpha_n_3 = 0.7497$ +0 p-variation = 5 +0 D = 0.635+0 prediction 0.001 **FBM** 0.214 intercept $p_var_3 = 0.7806$ +0.006 fractal\_dimension = 3.369 +0.044 $p_var_4 = 1.419$ -0.034mean\_squared\_displacement\_ratio = -0.06943 -0.01 $p_var_2 = 0.1203$ -0.008 $p_var_1 = -0.5204$ -0.003+0.014 alpha = 1.232 $vac_{ag_1} = 0.3494$ +0.051 mean\_gaussianity = 0.8169 +0.027 $p_var_5 = 2.026$ +0.038straightness = 0.1285-0.002max\_excursion\_normalised = 0.7768 -0.194alpha\_n\_1 = 1.724 -0.014 $alpha_n_2 = 1.355$ +0.039 $alpha_n_3 = 0.7497$ -0.045p-variation = 5 -0.016-0.039 D = 0.635prediction 0.068 LW intercept 0.186 $p_var_3 = 0.7806$ -0.007fractal\_dimension = 3.369 -0.123 $p_var_4 = 1.419$ -0.006mean\_squared\_displacement\_ratio = -0.06943 +0.047p var 2 = 0.1203+0.008 $p_var_1 = -0.5204$ -0.028+0.117alpha = 1.232-0.149 $vac_{ag_1} = 0.3494$ mean\_gaussianity = 0.8169 -0.04 $p_var_5 = 2.026$ +0.001straightness = 0.1285+0.005 max\_excursion\_normalised = 0.7768 +0.031 $alpha_n_1 = 1.724$ +0.047 $alpha_n_2 = 1.355$ +0.02 $alpha_n_3 = 0.7497$ +0.037 p-variation = 5 +0.028 D = 0.635+0.098 0.275 prediction SBM 0.182 intercept $p_var_3 = 0.7806$ +0.015 +0.055 fractal\_dimension = 3.369 $p_var_4 = 1.419$ +0.086 mean\_squared\_displacement\_ratio = -0.06943 -0.15 $p_var_2 = 0.1203$ -0.048+0.156 $p_var_1 = -0.5204$ alpha = 1.232-0.116 $vac_{lag_1} = 0.3494$ +0.046 mean\_gaussianity = 0.8169 +0.205+0.001 $p_var_5 = 2.026$ straightness = 0.1285-0.057max\_excursion\_normalised = 0.7768 +0.087 $alpha_n_1 = 1.724$ -0.166-0.034 $alpha_n_2 = 1.355$ $alpha_n_3 = 0.7497$ +0.123p-variation = 5 +0.029 -0.059D = 0.6350.356 prediction 0.00 0.25 0.50