## Break Down profile **ATTM** intercept 0.246 fractal\_dimension = 5.166 +0.015mean\_gaussianity = 0.3618 -0.091 $p_var_5 = 0.8222$ -0.021alpha = 0.9719 $\pm 0.032$ +0.013 $p_var_1 = -0.6039$ $p_var_2 = -0.222$ +0.075 max\_excursion\_normalised = 0.09457 +0.031 $p_var_3 = 0.1405$ -0.124mean\_squared\_displacement\_ratio = 0.002933 +0.103 -0.175 $p_var_4 = 0.4877$ +0.024straightness = 0.1136 $alpha_n_3 = 1.061$ +0.087 -0.046 $alpha_n_2 = 1.302$ $vac_{ag_1} = -0.09834$ -0.019 $alpha_n_1 = 0.8053$ -0.023D = 0.08495-0.054p-variation = 3 0.029prediction 0.044 **CTRW** 0.18 intercept fractal\_dimension = 5.166 -0.09mean\_gaussianity = 0.3618 -0.038 $p_var_5 = 0.8222$ -0.001-0.03alpha = 0.9719-0.017 $p_var_1 = -0.6039$ +0.003 $p_var_2 = -0.222$ max\_excursion\_normalised = 0.09457 -0.005-0.002 $p_var_3 = 0.1405$ mean\_squared\_displacement\_ratio = 0.002933 +0 $p_var_4 = 0.4877$ +0 straightness = 0.1136+0 $alpha_n_3 = 1.061$ +0 +0 $alpha_n_2 = 1.302$ $vac_{ag_1} = -0.09834$ +0 $alpha_n_1 = 0.8053$ +0 D = 0.08495+0 p-variation = 3 +0 prediction 0 **FBM** intercept 0.18 fractal\_dimension = 5.166 +0.069mean\_gaussianity = 0.3618 +0.093 $p_var_5 = 0.8222$ -0.11-0.08alpha = 0.9719 $p_var_1 = -0.6039$ +0.035 $p_var_2 = -0.222$ +0.005 max\_excursion\_normalised = 0.09457 -0.087 $p_var_3 = 0.1405$ +0.029 mean\_squared\_displacement\_ratio = 0.002933 -0.008 $p_var_4 = 0.4877$ +0.056 straightness = 0.1136+0.122 $alpha_n_3 = 1.061$ -0.131-0.087 $alpha_n_2 = 1.302$ -0.044 $vac_{ag_1} = -0.09834$ $alpha_n_1 = 0.8053$ -0.018D = 0.08495-0.001-0.008p-variation = 3 prediction 0.017 LW intercept 0.184 fractal\_dimension = 5.166 -0.033mean\_gaussianity = 0.3618 -0.01 $p_var_5 = 0.8222$ +0.131 -0.003alpha = 0.9719p var 1 = -0.6039-0.036 $p_var_2 = -0.222$ -0.132 max\_excursion\_normalised = 0.09457 -0.006 $p_var_3 = 0.1405$ -0.029-0.044mean\_squared\_displacement\_ratio = 0.002933 $p_{var_4} = 0.4877$ +0.009-0.004straightness = 0.1136 $alpha_n_3 = 1.061$ -0.014 $alpha_n_2 = 1.302$ -0.005 $vac_{lag_1} = -0.09834$ +0.004 $alpha_n_1 = 0.8053$ -0.006D = 0.08495+0.027p-variation = 3 -0.035prediction 0 SBM 0.21 intercept +0.038 fractal\_dimension = 5.166 +0.046 mean\_gaussianity = 0.3618 +0.001 $p_var_5 = 0.8222$ alpha = 0.9719+0.081 $p_var_1 = -0.6039$ +0.006 $p_var_2 = -0.222$ +0.048 max\_excursion\_normalised = 0.09457 +0.067 $p_var_3 = 0.1405$ +0.125mean\_squared\_displacement\_ratio = 0.002933 -0.051 $p_var_4 = 0.4877$ +0.11straightness = 0.1136-0.142 $alpha_n_3 = 1.061$ +0.058 $alpha_n_2 = 1.302$ +0.139 $vac_{lag_1} = -0.09834$ +0.058 $alpha_n_1 = 0.8053$ +0.047D = 0.08495+0.027+0.072 p-variation = 3 prediction 0.939 0.0 0.4 8.0