## Break Down profile **ATTM** 0.218 intercept fractal\_dimension = 3.475 +0.044mean\_gaussianity = 2.357 +0.114alpha = 0.8981+0.023 $p_var_2 = -0.3948$ +0.089 +0.084 $p_var_1 = -0.7656$ $p_var_5 = 0.5019$ +0.058 $vac_{lag_1} = -2.625$ -0.043 $p_var_3 = -0.02102$ -0.057mean\_squared\_displacement\_ratio = 0.008506 -0.013straightness = 0.02026+0.099 $p_var_4 = 0.2736$ -0.342 $alpha_n_3 = 0.9927$ -0.072max\_excursion\_normalised = 0.4687 +0.136-0.131 $alpha_n_1 = 1.036$ D = 0.8929+0.067 $alpha_n_2 = 1.1$ -0.02p-variation = 2 -0.117 0.137 prediction **CTRW** 0.186 intercept -0.018fractal\_dimension = 3.475 mean\_gaussianity = 2.357 +0.144+0.027 alpha = 0.8981 $p_var_2 = -0.3948$ -0.046 $p_var_1 = -0.7656$ +0.073 $p_var_5 = 0.5019$ -0.023 $vac_{lag_1} = -2.625$ +0.008 -0.016 $p_var_3 = -0.02102$ -0.002mean\_squared\_displacement\_ratio = 0.008506 -0.027 straightness = 0.02026 $p_var_4 = 0.2736$ +0.411 $alpha_n_3 = 0.9927$ +0.068 max\_excursion\_normalised = 0.4687 -0.139+0.139 $alpha_n_1 = 1.036$ D = 0.8929-0.069 $alpha_n_2 = 1.1$ +0.022p-variation = 2 +0.123prediction 0.861 **FBM** 0.178 intercept fractal\_dimension = 3.475 +0.078mean\_gaussianity = 2.357 -0.118-0.061alpha = 0.8981-0.045 $p_var_2 = -0.3948$ $p_var_1 = -0.7656$ -0.022 $p_var_5 = 0.5019$ -0.003 $vac_{lag_1} = -2.625$ +0.037 $p_var_3 = -0.02102$ +0.055mean\_squared\_displacement\_ratio = 0.008506 -0.048straightness = 0.02026-0.05 $p_var_4 = 0.2736$ -0.001 $alpha_n_3 = 0.9927$ +0.001 -0.002max\_excursion\_normalised = 0.4687 $alpha_n_1 = 1.036$ +0 D = 0.8929+0 alpha\_n\_2 = 1.1 +0 p-variation = 2 +0 prediction 0 LW 0.218 intercept fractal\_dimension = 3.475 -0.126mean\_gaussianity = 2.357 -0.055alpha = 0.8981-0.014-0.014 $p_var_2 = -0.3948$ -0.006 $p_var_1 = -0.7656$ $p_var_5 = 0.5019$ -0.002 $vac_{lag_1} = -2.625$ +0.002 $p_var_3 = -0.02102$ -0.001mean\_squared\_displacement\_ratio = 0.008506 -0.001straightness = 0.02026+0 $p_var_4 = 0.2736$ +0 $alpha_n_3 = 0.9927$ +0 max\_excursion\_normalised = 0.4687 +0 $alpha_n_1 = 1.036$ +0 D = 0.8929+0 $alpha_n_2 = 1.1$ +0 p-variation = 2 +0 prediction 0 SBM 0.2 intercept +0.023 fractal\_dimension = 3.475 -0.085mean\_gaussianity = 2.357 alpha = 0.8981+0.025 $p_var_2 = -0.3948$ +0.016 $p_var_1 = -0.7656$ -0.129 $p_var_5 = 0.5019$ -0.03 $vac_{lag_1} = -2.625$ -0.005 $p_var_3 = -0.02102$ +0.018 mean\_squared\_displacement\_ratio = 0.008506 +0.064-0.022straightness = 0.02026 $p_var_4 = 0.2736$ -0.068+0.003 $alpha_n_3 = 0.9927$ max\_excursion\_normalised = 0.4687 +0.005 $alpha_n_1 = 1.036$ -0.008D = 0.8929+0.002 $alpha_n_2 = 1.1$ -0.002-0.006p-variation = 2 prediction 0.002 0.00 0.25 0.50 0.75 1.00