## Break Down profile **ATTM** 0.2 intercept fractal\_dimension = 6.047 +0.009 $p_var_5 = 0.4632$ +0.008 $p_var_2 = -0.4005$ +0.046mean\_gaussianity = 0.449 -0.093+0.001 $p_var_3 = -0.1073$ alpha = 0.7159-0.012 $p_var_1 = -0.6987$ +0.007mean\_squared\_displacement\_ratio = 0.01506 +0.028 max\_excursion\_normalised = 0.1941 +0.013straightness = 0.02095+0.021 $vac_{lag_1} = -1.734$ -0.084 $alpha_n_3 = 0.7893$ +0.026 $p_var_4 = 0.1807$ -0.015 $alpha_n_1 = 0.8353$ -0.029-0.091D = 0.3827-0.014 alpha n 2 = 0.9243-0.001p-variation = 2 prediction 0.02 **CTRW** 0.178 intercept fractal\_dimension = 6.047 -0.096 $p_var_5 = 0.4632$ -0.013+0 $p_var_2 = -0.4005$ mean\_gaussianity = 0.449 -0.03 $p_var_3 = -0.1073$ +0 alpha = 0.7159-0.007 $p_var_1 = -0.6987$ -0.019mean\_squared\_displacement\_ratio = 0.01506 -0.006max\_excursion\_normalised = 0.1941 -0.006straightness = 0.02095+0 $vac_{lag_1} = -1.734$ +0 -0.001 $alpha_n_3 = 0.7893$ +0 $p_var_4 = 0.1807$ $alpha_n_1 = 0.8353$ +0 D = 0.3827+0 $alpha_n_2 = 0.9243$ +0 p-variation = 2 +0 prediction 0 **FBM** 0.214 intercept fractal\_dimension = 6.047 +0.016 $p_var_5 = 0.4632$ -0.076 $p_var_2 = -0.4005$ +0.01 mean\_gaussianity = 0.449 +0.103 $p_var_3 = -0.1073$ +0.083 alpha = 0.7159+0.066 $p_var_1 = -0.6987$ +0.013mean\_squared\_displacement\_ratio = 0.01506 -0.014max\_excursion\_normalised = 0.1941 -0.075-0.049straightness = 0.02095 $vac_{lag_1} = -1.734$ -0.048-0.136 $alpha_n_3 = 0.7893$ +0.037 $p_var_4 = 0.1807$ -0.018 $alpha_n_1 = 0.8353$ -0.025D = 0.3827 $alpha_n_2 = 0.9243$ -0.028p-variation = 2 0.023 prediction 0.05 LW 0.192 intercept $fractal\_dimension = 6.047$ +0.06 $p_var_5 = 0.4632$ +0.077-0.028 $p_var_2 = -0.4005$ mean\_gaussianity = 0.449 +0.019 -0.046 $p_var_3 = -0.1073$ alpha = 0.7159-0.039 $p_var_1 = -0.6987$ -0.135-0.088mean\_squared\_displacement\_ratio = 0.01506 max\_excursion\_normalised = 0.1941 +0 straightness = 0.02095-0.005 $vac_{lag_1} = -1.734$ +0.015 $alpha_n_3 = 0.7893$ +0.05 $p_var_4 = 0.1807$ +0.066 $alpha_n_1 = 0.8353$ +0.107D = 0.3827+0.012alpha n 2 = 0.9243-0.024p-variation = 2 -0.019prediction 0 **SBM** 0.216 intercept fractal\_dimension = 6.047 +0.011 $p_var_5 = 0.4632$ +0.004 $p_var_2 = -0.4005$ -0.027mean\_gaussianity = 0.449 +0.001 $p_var_3 = -0.1073$ -0.037-0.007alpha = 0.7159+0.134 $p_var_1 = -0.6987$ mean\_squared\_displacement\_ratio = 0.01506 +0.081 max\_excursion\_normalised = 0.1941 +0.068 straightness = 0.02095+0.034 $vac_{lag_1} = -1.734$ +0.116 +0.06 $alpha_n_3 = 0.7893$ -0.089 $p_var_4 = 0.1807$ $alpha_n_1 = 0.8353$ +0.154D = 0.3827+0.104 $alpha_n_2 = 0.9243$ +0.067 +0.042p-variation = 2 prediction 0.93 0.0 0.4 0.8