## Break Down profile **ATTM** 0.181 intercept $p_var_3 = 0.3354$ +0.103 $p_var_2 = -0.1208$ -0.009 $fractal\_dimension = 5.354$ -0.007+0.074 $p_var_4 = 0.7839$ $p_{var_5} = 1.224$ -0.037-0.033 $p_var_1 = -0.5769$ alpha = 1.027-0.009 -0.108mean\_gaussianity = 0.6404 mean\_squared\_displacement\_ratio = 0.00308 +0 straightness = 0.01968-0.017+0.049 max\_excursion\_normalised = 0.4328 $vac_{lag_1} = -0.08948$ -0.029 $alpha_n_3 = 0.9387$ +0.122-0.014 $alpha_n_2 = 1.003$ -0.067 $alpha_n_1 = 0.9037$ -0.006D = 0.1097p-variation = 3 -0.0260.168 prediction **CTRW** 0.214 intercept $p_var_3 = 0.3354$ -0.1 $p_var_2 = -0.1208$ +0.022-0.064 $fractal\_dimension = 5.354$ -0.058 $p_var_4 = 0.7839$ +0.042 $p_var_5 = 1.224$ p var 1 = -0.5769-0.038-0.018alpha = 1.027mean\_gaussianity = 0.6404 +0 mean\_squared\_displacement\_ratio = 0.00308 +0 straightness = 0.01968+0 max excursion normalised = 0.4328 +0 $vac_{lag_1} = -0.08948$ +0 $alpha_n_3 = 0.9387$ +0 $alpha_n_2 = 1.003$ +0 $alpha_n_1 = 0.9037$ +0 D = 0.1097+0 p-variation = 3 +0 prediction 0 **FBM** 0.218 intercept +0.012 $p_var_3 = 0.3354$ $p_var_2 = -0.1208$ +0.059 +0.066 fractal\_dimension = 5.354 $p_var_4 = 0.7839$ -0.047 $p_var_5 = 1.224$ -0.161 $p_var_1 = -0.5769$ +0.063 -0.105alpha = 1.027mean\_gaussianity = 0.6404 -0.011mean\_squared\_displacement\_ratio = 0.00308 +0.008straightness = 0.01968+0.005max\_excursion\_normalised = 0.4328 -0.016 $vac_{ag_1} = -0.08948$ -0.018 $alpha_n_3 = 0.9387$ -0.009+0.026 $alpha_n_2 = 1.003$ -0.052 $alpha_n_1 = 0.9037$ D = 0.1097-0.01 -0.007p-variation = 3 0.02 prediction LW 0.182 intercept $p_var_3 = 0.3354$ -0.012 $p_var_2 = -0.1208$ -0.056-0.015 $fractal\_dimension = 5.354$ $p_var_4 = 0.7839$ +0.004p var 5 = 1.224+0.166-0.063 $p_var_1 = -0.5769$ alpha = 1.027-0.044mean\_gaussianity = 0.6404 +0.014 mean\_squared\_displacement\_ratio = 0.00308 -0.059straightness = 0.01968-0.016max\_excursion\_normalised = 0.4328 -0.015 $vac_{ag_1} = -0.08948$ -0.037 $alpha_n_3 = 0.9387$ -0.027-0.008 $alpha_n_2 = 1.003$ alpha n 1 = 0.9037-0.008+0.01 D = 0.1097p-variation = 3 -0.013prediction 0.001 **SBM** 0.206 intercept -0.002 $p_var_3 = 0.3354$ $p_var_2 = -0.1208$ -0.016 $fractal\_dimension = 5.354$ +0.02 $p_var_4 = 0.7839$ +0.027 $p_var_5 = 1.224$ -0.011 $p_var_1 = -0.5769$ +0.072 alpha = 1.027+0.177mean\_gaussianity = 0.6404 +0.105mean\_squared\_displacement\_ratio = 0.00308 +0.051straightness = 0.01968+0.028 max\_excursion\_normalised = 0.4328 -0.018 $vac_{lag_1} = -0.08948$ +0.085 $alpha_n_3 = 0.9387$ -0.086-0.004 $alpha_n_2 = 1.003$ $alpha_n_1 = 0.9037$ +0.127D = 0.1097+0.006 +0.046p-variation = 3 prediction 0.81 0.00 0.25 0.50 0.75 1.00