## Break Down profile **ATTM** 0.174 intercept fractal\_dimension = 3.978 +0.055 $p_var_5 = 0.08074$ +0.026alpha = 0.8809+0.038 $p_var_2 = -0.369$ +0.068 mean\_gaussianity = 0.6118 -0.035 $p_var_3 = -0.1559$ -0.096p var 1 = -0.6617+0.009-0.041straightness = 0.09929mean\_squared\_displacement\_ratio = 0.01513 +0.04 $vac_{ag_1} = -0.5928$ -0.096 $p_var_4 = -0.01355$ -0.034max\_excursion\_normalised = 0.1351 -0.045 $alpha_n_3 = 0.9301$ +0.004-0.008 $alpha_n_2 = 1.103$ $alpha_n_1 = 0.9193$ -0.022D = 0.2336+0.01 p-variation = 3 -0.011 prediction 0.035 **CTRW** 0.198 intercept fractal\_dimension = 3.978 -0.073 $p_var_5 = 0.08074$ -0.028alpha = 0.8809-0.006 $p_var_2 = -0.369$ +0.04mean\_gaussianity = 0.6118 -0.072 $p_var_3 = -0.1559$ +0.005 $p_var_1 = -0.6617$ -0.06-0.002straightness = 0.09929mean\_squared\_displacement\_ratio = 0.01513 +0 -0.001 $vac_{lag_1} = -0.5928$ $p_var_4 = -0.01355$ +0.003max excursion normalised = 0.1351 +0.007 $alpha_n_3 = 0.9301$ -0.006-0.002 $alpha_n_2 = 1.103$ $alpha_n_1 = 0.9193$ +0 D = 0.2336+0.003 -0.002p-variation = 3 prediction 0.003 **FBM** 0.236 intercept fractal\_dimension = 3.978 +0.086 $p_var_5 = 0.08074$ -0.123 $\pm 0.061$ alpha = 0.8809 $p_var_2 = -0.369$ -0.02mean\_gaussianity = 0.6118 +0.074 $p_var_3 = -0.1559$ +0.028 $p_var_1 = -0.6617$ -0.026straightness = 0.09929+0.061 mean\_squared\_displacement\_ratio = 0.01513 -0.055 $vac_{lag_1} = -0.5928$ +0.057 $p_var_4 = -0.01355$ +0.181max\_excursion\_normalised = 0.1351 -0.104 $alpha_n_3 = 0.9301$ -0.013 $alpha_n_2 = 1.103$ -0.017 $alpha_n_1 = 0.9193$ -0.126 D = 0.2336+0.109p-variation = 3 -0.0130.273 prediction LW intercept 0.186 $fractal\_dimension = 3.978$ -0.104 $p_var_5 = 0.08074$ +0.108alpha = 0.8809-0.062-0.045 $p_var_2 = -0.369$ mean gaussianity = 0.6118 -0.034 $p_var_3 = -0.1559$ +0.026-0.064 $p_var_1 = -0.6617$ +0 straightness = 0.09929mean\_squared\_displacement\_ratio = 0.01513 -0.008vac lag 1 = -0.5928+0.002 +0.014 $p_var_4 = -0.01355$ max\_excursion\_normalised = 0.1351 -0.003: $alpha_n_3 = 0.9301$ +0.031 -0.032 $alpha_n_2 = 1.103$ alpha n 1 = 0.9193-0.012 +0.004 D = 0.2336-0.006p-variation = 3 prediction 0 **SBM** 0.206 intercept +0.037 fractal\_dimension = 3.978 $p_var_5 = 0.08074$ +0.016 alpha = 0.8809+0.092 $p_var_2 = -0.369$ -0.043mean\_gaussianity = 0.6118 +0.066 +0.037 $p_var_3 = -0.1559$ $p_var_1 = -0.6617$ +0.14 straightness = 0.09929-0.017mean\_squared\_displacement\_ratio = 0.01513 +0.023 $vac_{lag_1} = -0.5928$ +0.037 $p_var_4 = -0.01355$ -0.163max\_excursion\_normalised = 0.1351 +0.145 $alpha_n_3 = 0.9301$ -0.016 $alpha_n_2 = 1.103$ +0.059 $alpha_n_1 = 0.9193$ +0.162D = 0.2336-0.125+0.032p-variation = 3 0.688 prediction 0.00 0.50 0.75 1.00 0.25