## Break Down profile **ATTM** 0.2 intercept fractal dimension = 7.14 -0.025mean\_gaussianity = 0.1574 -0.073-0.026alpha = 1.049 $p_var_5 = 0.6393$ +0.045-0.042 $p_var_3 = 0.01092$ $p_var_2 = -0.3125$ -0.04 $p_var_1 = -0.6463$ +0.049 $alpha_n_3 = 1.191$ +0.003 $vac_lag_1 = -1.65$ -0.051mean\_squared\_displacement\_ratio = 0.00138 +0.001 max\_excursion\_normalised = 0.1338 +0.014 straightness = 0.02552+0.004 $alpha_n_2 = 1.272$ +0.076 $p_var_4 = 0.3276$ -0.047 $alpha_n_1 = 1.15$ +0.037+0.038 D = 1.145p-variation = 2 +0.0550.217 prediction **CTRW** 0.204 intercept fractal\_dimension = 7.14 -0.123 mean\_gaussianity = 0.1574 -0.028alpha = 1.049-0.023-0.022 $p_var_5 = 0.6393$ +0.015 $p_var_3 = 0.01092$ p var 2 = -0.3125+0.016 $p_var_1 = -0.6463$ -0.036-0.003 $alpha_n_3 = 1.191$ $vac_{lag_1} = -1.65$ +0 mean\_squared\_displacement\_ratio = 0.00138 +0 max\_excursion\_normalised = 0.1338 +0 straightness = 0.02552+0 alpha\_n\_2 = 1.272 +0 +0 $p_var_4 = 0.3276$ $alpha_n_1 = 1.15$ +0 D = 1.145+0 p-variation = 2 +0 prediction 0 **FBM** 0.206 intercept fractal\_dimension = 7.14 -0.008+0.118 mean\_gaussianity = 0.1574 alpha = 1.049-0.042 $p_var_5 = 0.6393$ -0.021 $p_var_3 = 0.01092$ +0.065 $p_var_2 = -0.3125$ +0.09-0.031 $p_var_1 = -0.6463$ $alpha_n_3 = 1.191$ +0.165 $vac_lag_1 = -1.65$ +0.108 mean\_squared\_displacement\_ratio = 0.00138 +0.057max\_excursion\_normalised = 0.1338 -0.032straightness = 0.02552-0.038-0.147 $alpha_n_2 = 1.272$ -0.031 $p_var_4 = 0.3276$ alpha n 1 = 1.15-0.082-0.092D = 1.145p-variation = 2 -0.0230.263 prediction LW intercept 0.186 fractal\_dimension = 7.14 +0.15 mean\_gaussianity = 0.1574 +0.021 alpha = 1.049+0.096 $p_var_5 = 0.6393$ +0.022 -0.013 $p_var_3 = 0.01092$ $p_var_2 = -0.3125$ -0.045 $p_var_1 = -0.6463$ -0.098-0.082 $alpha_n_3 = 1.191$ -0.031 $vac_{lag_1} = -1.65$ -0.143mean\_squared\_displacement\_ratio = 0.00138 max\_excursion\_normalised = 0.1338 +0.036 straightness = 0.02552+0.02 $alpha\_n\_2 = 1.272$ -0.063-0.024 $p_var_4 = 0.3276$ alpha n 1 = 1.15-0.01 D = 1.145+0.005 -0.027p-variation = 2 prediction 0 **SBM** 0.204 intercept +0.006 fractal\_dimension = 7.14 mean\_gaussianity = 0.1574 -0.039alpha = 1.049-0.004 $p_var_5 = 0.6393$ -0.024 $p_var_3 = 0.01092$ -0.0250.021 $p_var_2 = -0.3125$ $p_var_1 = -0.6463$ +0.116 $alpha_n_3 = 1.191$ -0.084 $vac_{lag_1} = -1.65$ -0.026mean\_squared\_displacement\_ratio = 0.00138 +0.084 max\_excursion\_normalised = 0.1338 -0.018straightness = 0.02552+0.015 $alpha_n_2 = 1.272$ +0.134 $p_var_4 = 0.3276$ +0.101 $alpha_n_1 = 1.15$ +0.055 D = 1.145+0.049-0.005p-variation = 2 prediction 0.52 0.00 0.25 0.50 0.75