## Break Down profile **ATTM** 0.214 intercept fractal\_dimension = 3.892 +0.054 $p_var_3 = 0.4167$ +0.101 $p_var_2 = -0.09942$ -0.025 $p_var_4 = 0.9338$ +0.048 alpha = 0.8894+0.129mean\_gaussianity = 1.275 +0.012 -0.091 $p_var_1 = -0.577$ $p_{var_5} = 1.426$ -0.02mean\_squared\_displacement\_ratio = 0.005023 -0.111straightness = 0.05038+0.026 max\_excursion\_normalised = 0.1861 -0.05D = 0.2584-0.115:-0.043 $alpha_n_3 = 0.9947$ -0.032 $vac_{ag_1} = -0.1018$ +0:016 $alpha_n_1 = 0.9311$ -0:029 $alpha_n_2 = 1.12$ p-variation = 3 +0.023 prediction 0.107 **CTRW** 0.192 intercept fractal\_dimension = 3.892 -0.075 $p_var_3 = 0.4167$ -0.08 $p_var_2 = -0.09942$ +0.032 $p_var_4 = 0.9338$ -0.064-0.003alpha = 0.8894mean\_gaussianity = 1.275 +0.013 p var 1 = -0.577-0.016 $p_var_5 = 1.426$ +0 mean\_squared\_displacement\_ratio = 0.005023 +0 +0 straightness = 0.05038max excursion normalised = 0.1861 +0 D = 0.2584+0 $alpha_n_3 = 0.9947$ +0 +0 $vac_{lag_1} = -0.1018$ $alpha_n_1 = 0.9311$ +0 $alpha_n_2 = 1.12$ +0 p-variation = 3 +0 prediction 0 **FBM** 0.192 intercept fractal\_dimension = 3.892 +0.086 $p_var_3 = 0.4167$ +0.005+0.027 $p_var_2 = -0.09942$ $p_var_4 = 0.9338$ -0.054alpha = 0.8894-0.139mean\_gaussianity = 1.275 -0.08+0.006 $p_var_1 = -0.577$ $p_var_5 = 1.426$ +0.005 mean\_squared\_displacement\_ratio = 0.005023 -0.043-0.004straightness = 0.05038max\_excursion\_normalised = 0.1861 +0 D = 0.2584+0 +0 $alpha_n_3 = 0.9947$ $vac_{ag_1} = -0.1018$ +0 $alpha_n_1 = 0.9311$ +0 $alpha_n_2 = 1.12$ +0 p-variation = 3 +0 prediction LW intercept 0.2 fractal\_dimension = 3.892 -0.104 $p_var_3 = 0.4167$ -0.021 $p_var_2 = -0.09942$ -0.023+0.012 $p_var_4 = 0.9338$ alpha = 0.8894-0.011mean\_gaussianity = 1.275 -0.047-0.005 $p_var_1 = -0.577$ -0.001 $p_var_5 = 1.426$ mean\_squared\_displacement\_ratio = 0.005023 -0.001straightness = 0.05038+0 max\_excursion\_normalised = 0.1861 +0 +0 D = 0.2584+0 $alpha_n_3 = 0.9947$ $vac_{lag_1} = -0.1018$ +0 $alpha_n_1 = 0.9311$ +0 $alpha_n_2 = 1.12$ +0 p-variation = 3 +0 prediction 0 SBM 0.202 intercept +0.04 fractal\_dimension = 3.892 $p_var_3 = 0.4167$ -0.005-0.012 $p_var_2 = -0.09942$ $p_var_4 = 0.9338$ +0.058 alpha = 0.8894+0.023 mean\_gaussianity = 1.275 +0.102 $p_var_1 = -0.577$ +0.105 $p_var_5 = 1.426$ +0.016 mean\_squared\_displacement\_ratio = 0.005023 +0.155straightness = 0.05038-0.022max\_excursion\_normalised = 0.1861 +0.05 D = 0.2584+0.114 $alpha_n_3 = 0.9947$ +0.043 $vac_{lag_1} = -0.1018$ +0.032 $alpha_n_1 = 0.9311$ -0.016 $alpha_n_2 = 1.12$ +0.029p-variation = 3 -0.023prediction 0.893 0.0 0.4 0.8