## Break Down profile **ATTM** 0.172 intercept mean\_gaussianity = 2.519 +0.049fractal\_dimension = 3.157 +0.117 $p_var_3 = 0.3134$ +0.137 $p_var_2 = -0.1262$ -0.116 $p_var_4 = 0.682$ +0.109 alpha = 0.8689+0.015p var 5 = 1.011-0.191 $p_var_1 = -0.6433$ +0.115straightness = 0.07435-0.001mean\_squared\_displacement\_ratio = 0.006523 -0.051-0.002max\_excursion\_normalised = 0.2187 $vac_{lag_1} = -0.08793$ +0.021 $alpha_n_3 = 0.9615$ -0.08-0.174D = 0.1302-0.042 $alpha_n_2 = 1.126$ -0.028alpha n 1 = 0.8399-0.017 p-variation = 3 prediction 0.033 **CTRW** 0.206 intercept mean\_gaussianity = 2.519 +0.06fractal\_dimension = 3.157 +0.1 $p_var_3 = 0.3134$ -0.138 $p_var_2 = -0.1262$ +0.145 $p_var_4 = 0.682$ -0.045alpha = 0.8689+0.052 $p_var_5 = 1.011$ +0.247 $p_var_1 = -0.6433$ -0.105straightness = 0.07435+0.031 mean\_squared\_displacement\_ratio = 0.006523 +0.008 max\_excursion\_normalised = 0.2187 +0.02 -0.012 $vac_{ag_1} = -0.08793$ $alpha_n_3 = 0.9615$ +0.058 D = 0.1302+0.212 $alpha_n_2 = 1.126$ +0.053alpha n 1 = 0.8399+0.035+0.033 p-variation = 3 prediction 0.961 **FBM** 0.21 intercept mean\_gaussianity = 2.519 -0.116fractal\_dimension = 3.157 +0.041 $p_var_3 = 0.3134$ -0.007 $p_var_2 = -0.1262$ +0.007 $p_var_4 = 0.682$ -0.046alpha = 0.8689-0.085-0.001 $p_var_5 = 1.011$ $p_var_1 = -0.6433$ +0 straightness = 0.07435-0.003mean\_squared\_displacement\_ratio = 0.006523 +0 max\_excursion\_normalised = 0.2187 -0.001 $vac_{ag_1} = -0.08793$ +0 $alpha_n_3 = 0.9615$ +0 D = 0.1302+0 $alpha_n_2 = 1.126$ +0 $alpha_n_1 = 0.8399$ +0 p-variation = 3 +0 prediction 0 LW 0.194 intercept mean\_gaussianity = 2.519 t +0.028 fractal\_dimension = 3.157 -0.188 $p_var_3 = 0.3134$ -0.02-0.009 $p_var_2 = -0.1262$ p var 4 = 0.682+0.005alpha = 0.8689-0.01 $p_var_5 = 1.011$ +0.001 $p_var_1 = -0.6433$ -0.001straightness = 0.07435+0 mean\_squared\_displacement\_ratio = 0.006523 +0 max\_excursion\_normalised = 0.2187 +0 $vac_{lag_1} = -0.08793$ +0 +0 $alpha_n_3 = 0.9615$ D = 0.1302+0 $alpha_n_2 = 1.126$ +0 $alpha_n_1 = 0.8399$ +0 p-variation = 3 +0 prediction 0 SBM 0.218 intercept -0.022mean\_gaussianity = 2.519 -0.07fractal\_dimension = 3.157 $p_var_3 = 0.3134$ +0.028 $p_var_2 = -0.1262$ ÷0.027 $p_var_4 = 0.682$ -0.023alpha = 0.8689+0.029 $p_var_5 = 1.011$ -0.056 $p_var_1 = -0.6433$ -0.009straightness = 0.07435-0.027 mean\_squared\_displacement\_ratio = 0.006523 +0.043max\_excursion\_normalised = 0.2187 -0.018 $vac_{ag_1} = -0.08793$ -0.009+0.022 $alpha_n_3 = 0.9615$ D = 0.1302-0.038 $alpha_n_2 = 1.126$ -0.012 $alpha_n_1 = 0.8399$ -0.007-0.016 p-variation = 3 prediction 0.005 0.0 8.0 0.4